

CAMBRIDGE

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	52.63	52	99	Male	32.13	29	90
Female	23.03	26	113	Female	30.05	12	40 ^-
Total	75.66	78	103	Total	62.19	41	66 ~-
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	22.27	20	90	Male	9.56	10	105
Female	21.63	19	88	Female	10.15	12	118
Total	43.91	39	89	Total	19.70	22	112
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	2.92	4	NC*	Male	46.91	35	75
Female	386.35	390	101	Female	43.03	32	74
Total	389.26	394	101	Total	89.94	67	74 #-
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	39.32	51	130
Female	29.79	19	64 #-	Female	19.21	23	120
				Total	58.53	74	126
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	139.54	135	97				
Female	154.03	159	103	Female	48.16	39	81
Total	293.57	294	100				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	18.31	20	109	Male	19.82	22	111
Female	7.54	4	NC*	Female	23.95	13	54 #-
Total	25.85	24	93	Total	43.77	35	80
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	13.23	11	83	Male	300.44	346	115 #+
Female	10.74	6	56				
Total	23.97	17	71				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	32.68	17	52 ~-	Male	23.67	29	123
Female	21.85	23	105	Female	17.18	13	76
Total	54.53	40	73 #-	Total	40.85	42	103
<u>Larynx</u>				<u>Testis</u>			
Male	19.99	12	60	Male	22.94	18	78
Female	6.09	8	131				
Total	26.09	20	77				
<u>Leukemia</u>				<u>Thyroid</u>			

Male	23.64	17	72	Male	7.51	3	NC*
Female	20.12	14	70	Female	21.54	15	70
Total	43.76	31	71	Total	29.05	18	62 #-
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	9.10	13	143				
Female	4.67	3	NC*	Female	69.18	61	88
Total	13.77	16	116				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	172.60	133	77 ~-	Male	1092.85	1051	96
Female	137.82	121	88	Female	1193.57	1078	90 ^-
Total	310.43	254	82 ~-	Total	2286.43	2129	93 ^-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the **p** <= 0.05 level

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CANTON

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	14.39	17	118	Male	7.62	8	105
Female	5.61	6	107	Female	6.37	7	110
Total	20.00	23	115	Total	13.99	15	107
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.08	7	138	Male	2.62	2	NC*
Female	4.86	5	103	Female	2.51	5	200
Total	9.94	12	121	Total	5.12	7	137
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.78	1	NC*	Male	10.87	13	120
Female	90.56	99	109	Female	9.98	6	60
Total	91.33	100	109	Total	20.84	19	91
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			

				Male	10.26	7	68
Female	5.76	5	87	Female	4.61	8	174
				Total	14.87	15	101
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	38.31	40	104				
Female	37.31	49	131	Female	10.96	13	119
Total	75.62	89	118				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.10	2	NC*	Male	5.41	11	203 #+
Female	1.86	0	NC*	Female	5.88	6	102
Total	6.95	2	NC*	Total	11.29	17	151
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	2.27	2	NC*	Male	86.66	115	133 ~+
Female	1.87	2	NC*				
Total	4.14	4	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	8.73	13	149	Male	6.31	4	NC*
Female	5.30	8	151	Female	4.09	6	147
Total	14.04	21	150	Total	10.41	10	96
<u>Larynx</u>				<u>Testis</u>			
Male	5.58	0	NC*	Male	3.29	4	NC*
Female	1.56	1	NC*				
Total	7.14	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.81	12	206 #+	Male	1.44	1	NC*
Female	4.54	3	NC*	Female	3.99	3	NC*
Total	10.36	15	145	Total	5.44	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.44	1	NC*				
Female	1.13	2	NC*	Female	17.03	29	170 #+
Total	3.56	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	48.69	43	88	Male	292.02	331	113 #+
Female	34.49	44	128	Female	280.81	335	119 ~+
Total	83.18	87	105	Total	572.82	666	116 ^+

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CARLISLE

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.77	2	NC*	Male	1.68	4	NC*
Female	0.80	0	NC*	Female	1.25	4	NC*
Total	3.57	2	NC*	Total	2.93	8	273 #+
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.15	0	NC*	Male	0.52	1	NC*
Female	0.93	2	NC*	Female	0.38	0	NC*
Total	2.08	2	NC*	Total	0.90	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.16	0	NC*	Male	2.27	0	NC*
Female	17.14	33	193 ^+	Female	1.59	2	NC*
Total	17.30	33	191 ~+	Total	3.86	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	2.44	1	NC*
Female	1.20	1	NC*	Female	0.83	3	NC*
				Total	3.27	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	7.36	7	95				
Female	5.02	12	239 #+	Female	2.15	3	NC*
Total	12.38	19	154				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.13	0	NC*	Male	1.11	2	NC*
Female	0.25	0	NC*	Female	0.84	1	NC*
Total	1.38	0	NC*	Total	1.95	3	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.49	0	NC*	Male	16.10	20	124
Female	0.38	1	NC*				
Total	0.86	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	1.93	1	NC*	Male	1.23	1	NC*
Female	0.92	0	NC*	Female	0.54	0	NC*
Total	2.85	1	NC*	Total	1.77	1	NC*
<u>Larynx</u>				<u>Testis</u>			

Male	1.29	0	NC*	Male	0.66	0	NC*
Female	0.31	0	NC*				
Total	1.60	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.23	0	NC*	Male	0.33	0	NC*
Female	0.77	2	NC*	Female	0.84	1	NC*
Total	2.00	2	NC*	Total	1.17	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.52	0	NC*				
Female	0.17	0	NC*	Female	3.28	5	153
Total	0.69	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	10.17	6	59	Male	58.70	49	83
Female	6.06	2	NC*	Female	48.83	74	152 ^+
Total	16.23	8	49 #-	Total	107.53	123	114

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CARVER

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	8.18	13	159	Male	4.13	1	NC*
Female	2.82	4	NC*	Female	3.35	2	NC*
Total	11.00	17	155	Total	7.49	3	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.82	4	NC*	Male	1.48	1	NC*
Female	2.64	2	NC*	Female	1.28	1	NC*
Total	5.47	6	110	Total	2.75	2	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			

Male	0.43	0	NC*	Male	6.08	6	99
Female	46.58	45	97	Female	5.18	6	116
Total	47.01	45	96	Total	11.26	12	107
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	5.31	11	207 #+
Female	3.13	1	NC*	Female	2.35	0	NC*
				Total	7.66	11	144
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	21.70	14	65				
Female	18.78	17	91	Female	5.71	2	NC*
Total	40.48	31	77				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.71	5	184	Male	2.96	2	NC*
Female	0.94	0	NC*	Female	3.01	2	NC*
Total	3.65	5	137	Total	5.97	4	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.34	4	NC*	Male	48.42	52	107
Female	1.12	0	NC*				
Total	2.46	4	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	4.69	9	192	Male	3.58	0	NC*
Female	2.80	4	NC*	Female	2.02	2	NC*
Total	7.49	13	173	Total	5.60	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.89	4	NC*	Male	1.94	3	NC*
Female	0.79	1	NC*				
Total	3.68	5	136				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.34	5	150	Male	0.79	0	NC*
Female	2.44	6	246	Female	2.22	3	NC*
Total	5.79	11	190	Total	3.02	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.33	3	NC*				
Female	0.59	0	NC*	Female	8.76	8	91
Total	1.92	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	26.31	22	84	Male	162.00	173	107
Female	18.27	22	120	Female	145.31	139	96
Total	44.58	44	99	Total	307.31	312	102

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CHARLEMONT

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.00	1	NC*	Male	0.54	0	NC*
Female	0.28	0	NC*	Female	0.36	0	NC*
Total	1.27	1	NC*	Total	0.90	0	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.35	0	NC*	Male	0.18	1	NC*
Female	0.28	0	NC*	Female	0.13	0	NC*
Total	0.63	0	NC*	Total	0.31	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.05	0	NC*	Male	0.75	1	NC*
Female	5.03	9	179	Female	0.52	0	NC*
Total	5.08	9	177	Total	1.27	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	0.73	0	NC*
Female	0.34	0	NC*	Female	0.25	0	NC*
				Total	0.98	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.65	6	226				
Female	1.79	1	NC*	Female	0.62	0	NC*
Total	4.44	7	158				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.36	1	NC*	Male	0.38	0	NC*
Female	0.09	0	NC*	Female	0.29	0	NC*
Total	0.45	1	NC*	Total	0.67	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.16	0	NC*	Male	5.93	4	NC*
Female	0.11	0	NC*				
Total	0.27	0	NC*				

<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.61	1	NC*	Male	0.44	0	NC*
Female	0.29	1	NC*	Female	0.19	0	NC*
Total	0.90	2	NC*	Total	0.63	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.40	1	NC*	Male	0.22	0	NC*
Female	0.09	0	NC*				
Total	0.49	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.40	2	NC*	Male	0.10	0	NC*
Female	0.24	0	NC*	Female	0.24	0	NC*
Total	0.65	2	NC*	Total	0.34	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.17	0	NC*				
Female	0.06	0	NC*	Female	0.96	3	NC*
Total	0.23	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	3.38	3	NC*	Male	20.21	23	114
Female	1.91	3	NC*	Female	15.11	17	113
Total	5.29	6	113	Total	35.32	40	113

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CHARLTON

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.84	8	137	Male	3.35	4	NC*
Female	1.72	1	NC*	Female	2.51	2	NC*
Total	7.56	9	119	Total	5.86	6	102

Brain and Central Nervous System

Male	2.37	3
Female	1.88	0
Total	4.25	3

Breast

Male	0.32	1
Female	31.37	33
Total	31.69	34

Cervix Uteri

Female	2.53	4
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Colon / Rectum

Male	15.40	17
Female	11.34	15
Total	26.74	32

Esophagus

Male	2.06	1
Female	0.55	0
Total	2.61	1

Hodgkin's Disease

Male	1.24	2
Female	0.96	0
Total	2.21	2

Kidney and Renal Pelvis

Male	3.58	2
Female	1.75	1
Total	5.33	3

Larynx

Male	2.23	2
Female	0.50	1
Total	2.73	3

Leukemia

Male	2.64	0
Female	1.74	1
Total	4.38	1

Liver and Intrahepatic Bile Ducts

Male	1.00	0
Female	0.36	2
Total	1.36	2

Lung and Bronchus

Male	18.95	8
Female	10.70	6
Total	29.65	14

Multiple Myeloma

NC*	Male	1.06	0	NC*
NC*	Female	0.77	2	NC*
NC*	Total	1.83	2	NC*

Non-Hodgkin's Lymphoma

NC*	Male	4.83	6	124
105	Female	3.35	7	209
107	Total	8.18	13	159

Oral Cavity and Pharynx

	Male	4.30	2	NC*
NC*	Female	1.55	0	NC*
	Total	5.85	2	NC*

Ovary

110				
132	Female	4.01	5	125
120				

Pancreas

NC*	Male	2.16	0	NC*
NC*	Female	1.77	1	NC*
NC*	Total	3.94	1	NC*

Prostate

NC*	Male	32.62	14	43 ^-
NC*				
NC*				

Stomach

NC*	Male	2.62	3	NC*
NC*	Female	1.27	2	NC*
NC*	Total	3.89	5	129

Testis

NC*	Male	1.91	0	NC*
NC*				
NC*				

Thyroid

NC*	Male	0.71	0	NC*
NC*	Female	1.87	2	NC*
NC*	Total	2.58	2	NC*

Uteri, Corpus and Uterus, NOS

NC*				
NC*	Female	5.60	8	143
NC*				

All Sites / Types

42 ~-	Male	118.12	82	69 ^-
56	Female	94.99	99	104
47 ~-	Total	213.11	181	85 #-

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CHATHAM

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	11.67	7	60	Male	4.65	3	NC*
Female	4.16	4	NC*	Female	3.33	9	270 #+
Total	15.83	11	70	Total	7.99	12	150
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.69	5	186	Male	2.04	1	NC*
Female	2.67	4	NC*	Female	1.81	1	NC*
Total	5.36	9	168	Total	3.84	2	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.57	1	NC*	Male	6.87	11	160
Female	53.68	75	140 ~+	Female	6.72	12	179
Total	54.25	76	140 ~+	Total	13.58	23	169 #+
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	6.05	4	NC*
Female	2.53	1	NC*	Female	2.87	3	NC*
				Total	8.92	7	79
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	30.68	13	42 ^-				
Female	28.60	19	66	Female	6.10	4	NC*
Total	59.28	32	54 ^-				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.47	4	NC*	Male	3.91	7	179
Female	1.42	3	NC*	Female	4.40	1	NC*
Total	4.89	7	143	Total	8.32	8	96

<u>Hodgkin's Disease</u>			<u>Prostate</u>				
Male	0.86	0	NC*	Male	68.73	97	141 ~+
Female	0.72	1	NC*				
Total	1.58	1	NC*				
<u>Kidney and Renal Pelvis</u>			<u>Stomach</u>				
Male	5.60	4	NC*	Male	5.05	0	NC*
Female	3.43	1	NC*	Female	3.14	2	NC*
Total	9.03	5	55	Total	8.19	2	NC*
<u>Larynx</u>			<u>Testis</u>				
Male	3.52	3	NC*	Male	0.91	0	NC*
Female	0.91	0	NC*				
Total	4.43	3	NC*				
<u>Leukemia</u>			<u>Thyroid</u>				
Male	3.74	7	187	Male	0.62	0	NC*
Female	2.79	1	NC*	Female	1.63	4	NC*
Total	6.53	8	122	Total	2.25	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			<u>Uteri, Corpus and Uterus, NOS</u>				
Male	1.65	2	NC*				
Female	0.79	1	NC*	Female	10.26	5	49
Total	2.44	3	NC*				
<u>Lung and Bronchus</u>			<u>All Sites / Types</u>				
Male	34.24	27	79	Male	211.40	213	101
Female	22.79	24	105	Female	178.84	187	105
Total	57.03	51	89	Total	390.24	400	103

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the **p** <= 0.05 level

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CHELMSFORD

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

<u>Exp</u>	<u>Obs</u>	<u>SIR</u>	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
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Bladder, Urinary

Male	21.60	21
Female	8.35	6
Total	29.95	27

Brain and Central Nervous System

Male	8.52	14
Female	7.96	7
Total	16.48	21

Breast

Male	1.20	1
Female	146.79	166
Total	147.99	167

Cervix Uteri

Female	9.85	4
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Colon / Rectum

Male	57.57	60
Female	54.70	58
Total	112.26	118

Esophagus

Male	8.11	8
Female	2.72	5
Total	10.83	13

Hodgkin's Disease

Male	3.99	5
Female	3.21	3
Total	7.20	8

Kidney and Renal Pelvis

Male	14.02	14
Female	8.36	7
Total	22.38	21

Larynx

Male	9.02	9
Female	2.55	1
Total	11.58	10

Leukemia

Male	9.34	6
Female	7.14	9
Total	16.48	15

Liver and Intrahepatic Bile Ducts

Male	3.85	3
Female	1.71	1
Total	5.56	4

Melanoma of Skin

97	Male	12.45	17	137
72	Female	10.56	12	114
90	Total	23.01	29	126

Multiple Myeloma

164	Male	3.98	4	NC*
88	Female	3.79	1	NC*
127	Total	7.78	5	64

Non-Hodgkin's Lymphoma

NC*	Male	17.49	17	97
113	Female	15.38	16	104
113	Total	32.88	33	100

Oral Cavity and Pharynx

	Male	16.97	17	100
NC*	Female	7.34	8	109
	Total	24.30	25	103

Ovary

104				
106	Female	18.03	22	122
105				

Pancreas

99	Male	8.38	10	119
183	Female	8.74	5	57
120	Total	17.12	15	88

Prostate

125	Male	128.28	126	98
NC*				
111				

Stomach

100	Male	9.56	10	105
84	Female	5.98	4	NC*
94	Total	15.54	14	90

Testis

100	Male	5.94	8	135
NC*				
86				

Thyroid

64	Male	2.51	1	NC*
126	Female	6.89	7	102
91	Total	9.40	8	85

Uteri, Corpus and Uterus, NOS

NC*				
NC*	Female	27.63	26	94
NC*				

<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	75.69	71	94	Male	450.63	445	99
Female	54.37	35	64 ~-	Female	443.40	422	95
Total	130.06	106	82 #-	Total	894.03	867	97

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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CHELSEA

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	22.19	25	113	Male	11.26	12	107
Female	7.33	1	NC*	Female	8.73	6	69
Total	29.52	26	88	Total	19.99	18	90
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.65	9	118	Male	3.97	6	151
Female	6.69	8	120	Female	3.23	4	NC*
Total	14.34	17	119	Total	7.20	10	139
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	1.16	3	NC*	Male	16.59	24	145
Female	117.32	80	68 ^-	Female	13.34	14	105
Total	118.49	83	70 ^-	Total	29.93	38	127
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	14.24	16	112
Female	8.26	9	109	Female	5.93	10	169
				Total	20.18	26	129
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	58.71	79	135 #+				
Female	49.24	55	112	Female	14.46	20	138
Total	107.96	134	124 #+				

<u>Esophagus</u>				<u>Pancreas</u>			
Male	7.24	11	152	Male	7.97	8	100
Female	2.42	3	NC*	Female	7.67	13	170
Total	9.66	14	145	Total	15.64	21	134
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	3.78	4	NC*	Male	130.12	111	85
Female	3.01	3	NC*				
Total	6.79	7	103				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	12.49	12	96	Male	9.77	13	133
Female	6.90	17	246 ~+	Female	5.45	9	165
Total	19.39	29	150 #+	Total	15.23	22	144
<u>Larynx</u>				<u>Testis</u>			
Male	7.70	11	143	Male	5.67	3	NC*
Female	1.90	6	316 #+				
Total	9.60	17	177 #+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	9.03	13	144	Male	2.20	2	NC*
Female	6.41	9	140	Female	5.95	6	101
Total	15.44	22	142	Total	8.14	8	98
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.56	6	169				
Female	1.49	2	NC*	Female	21.41	26	121
Total	5.05	8	158				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	70.00	80	114	Male	436.73	483	111 #+
Female	43.61	66	151 ~+	Female	368.31	402	109
Total	113.61	146	129 ~+	Total	805.04	885	110 ~+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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CHESHIRE

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.74	0	NC*	Male	1.50	2	NC*
Female	0.86	0	NC*	Female	1.11	0	NC*
Total	3.61	0	NC*	Total	2.61	2	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.02	0	NC*	Male	0.51	0	NC*
Female	0.85	0	NC*	Female	0.40	0	NC*
Total	1.87	0	NC*	Total	0.90	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.15	0	NC*	Male	2.12	1	NC*
Female	15.47	16	103	Female	1.61	2	NC*
Total	15.62	16	102	Total	3.73	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	2.06	1	NC*
Female	1.04	1	NC*	Female	0.77	1	NC*
				Total	2.84	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	7.33	6	82				
Female	5.61	2	NC*	Female	1.90	0	NC*
Total	12.94	8	62				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.01	3	NC*	Male	1.06	1	NC*
Female	0.28	0	NC*	Female	0.91	0	NC*
Total	1.29	3	NC*	Total	1.97	1	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.45	1	NC*	Male	16.66	8	48 #-
Female	0.34	0	NC*				
Total	0.79	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	1.74	0	NC*	Male	1.20	2	NC*
Female	0.90	0	NC*	Female	0.60	0	NC*
Total	2.64	0	NC*	Total	1.81	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.12	2	NC*	Male	0.64	0	NC*
Female	0.27	1	NC*				
Total	1.39	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.14	0	NC*	Male	0.29	0	NC*
Female	0.75	0	NC*	Female	0.73	0	NC*

Total	1.89	0	NC*	Total	1.02	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.48	1	NC*				
Female	0.18	0	NC*	Female	2.95	4	NC*
Total	0.66	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	9.60	9	94	Male	56.77	40	70 #-
Female	5.90	3	NC*	Female	46.70	32	69 #-
Total	15.50	12	77	Total	103.47	72	70 ~-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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indicates statistical significance at the **p** <= 0.05 level

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CHESTER

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.91	0	NC*	Male	0.51	0	NC*
Female	0.30	0	NC*	Female	0.38	0	NC*
Total	1.21	0	NC*	Total	0.89	0	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.36	1	NC*	Male	0.17	0	NC*
Female	0.30	0	NC*	Female	0.14	0	NC*
Total	0.65	1	NC*	Total	0.30	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.05	0	NC*	Male	0.73	0	NC*
Female	5.16	4	NC*	Female	0.56	0	NC*
Total	5.21	4	NC*	Total	1.29	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	0.69	0	NC*
Female	0.36	0	NC*	Female	0.26	0	NC*

				Total	0.95	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.43	2	NC*				
Female	1.99	4	NC*	Female	0.64	0	NC*
Total	4.42	6	136				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.33	0	NC*	Male	0.35	0	NC*
Female	0.10	0	NC*	Female	0.32	1	NC*
Total	0.43	0	NC*	Total	0.67	1	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.17	0	NC*	Male	5.53	5	90
Female	0.13	0	NC*				
Total	0.30	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.58	0	NC*	Male	0.40	0	NC*
Female	0.31	1	NC*	Female	0.22	0	NC*
Total	0.89	1	NC*	Total	0.61	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.37	0	NC*	Male	0.25	0	NC*
Female	0.09	0	NC*				
Total	0.46	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.40	1	NC*	Male	0.10	0	NC*
Female	0.27	0	NC*	Female	0.26	1	NC*
Total	0.67	1	NC*	Total	0.36	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.16	0	NC*				
Female	0.06	0	NC*	Female	0.97	0	NC*
Total	0.22	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	3.18	2	NC*	Male	19.00	12	63
Female	1.97	5	253	Female	15.93	17	107
Total	5.15	7	136	Total	34.94	29	83

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(Obs / Exp) X 100]

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the **p** <= 0.05 level

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CHESTERFIELD**Cancer Incidence by Sex, 1990 - 1995****Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.72	0	NC*	Male	0.40	0	NC*
Female	0.20	0	NC*	Female	0.28	0	NC*
Total	0.92	0	NC*	Total	0.68	0	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.28	0	NC*	Male	0.13	0	NC*
Female	0.21	2	NC*	Female	0.09	1	NC*
Total	0.49	2	NC*	Total	0.22	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.04	0	NC*	Male	0.58	1	NC*
Female	3.73	4	NC*	Female	0.38	0	NC*
Total	3.76	4	NC*	Total	0.96	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	0.53	0	NC*
Female	0.27	0	NC*	Female	0.18	0	NC*
				Total	0.72	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.91	0	NC*				
Female	1.30	1	NC*	Female	0.47	1	NC*
Total	3.21	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.26	1	NC*	Male	0.27	0	NC*
Female	0.06	0	NC*	Female	0.21	0	NC*
Total	0.32	1	NC*	Total	0.48	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.14	0	NC*	Male	4.28	2	NC*
Female	0.09	0	NC*				
Total	0.23	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.45	1	NC*	Male	0.32	1	NC*
Female	0.21	0	NC*	Female	0.14	0	NC*
Total	0.66	1	NC*	Total	0.46	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.28	0	NC*	Male	0.21	0	NC*

Female	0.06	0	NC*				
Total	0.35	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.31	0	NC*	Male	0.08	0	NC*
Female	0.19	0	NC*	Female	0.19	1	NC*
Total	0.50	0	NC*	Total	0.27	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.12	0	NC*				
Female	0.04	0	NC*	Female	0.70	2	NC*
Total	0.17	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	2.45	2	NC*	Male	14.85	9	61
Female	1.37	1	NC*	Female	11.16	15	134
Total	3.82	3	NC*	Total	26.01	24	92

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CHICOPEE

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	48.04	43	90	Male	23.73	17	72
Female	19.51	13	67	Female	20.44	10	49 #-
Total	67.55	56	83	Total	44.17	27	61 ~-
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	15.69	24	153	Male	8.63	9	104
Female	15.97	16	100	Female	8.67	8	92
Total	31.65	40	126	Total	17.30	17	98
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	2.52	4	NC*	Male	34.48	33	96

Female	296.51	256	86 #-	Female	34.09	13	38 ^-
Total	299.03	260	87 #-	Total	68.56	46	67 ~-
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	18.08	18	100	Male	31.36	30	96
				Female	15.28	8	52
				Total	46.64	38	81
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	127.79	130	102	Female	35.48	34	96
Female	131.08	132	101				
Total	258.87	262	101				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	16.13	19	118	Male	17.60	12	68
Female	6.55	12	183	Female	20.65	21	102
Total	22.68	31	137	Total	38.25	33	86
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	6.88	4	NC*	Male	292.62	265	91
Female	5.97	7	117				
Total	12.85	11	86				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	27.57	29	105	Male	20.93	21	100
Female	18.01	19	106	Female	14.26	17	119
Total	45.57	48	105	Total	35.20	38	108
<u>Larynx</u>				<u>Testis</u>			
Male	17.38	28	161 #+	Male	9.68	11	114
Female	5.07	2	NC*				
Total	22.45	30	134				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	18.70	14	75	Male	4.31	5	116
Female	15.25	9	59	Female	12.47	11	88
Total	33.94	23	68	Total	16.78	16	95
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	7.81	7	90	Female	56.06	73	130 #+
Female	3.91	7	179				
Total	11.72	14	119				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	157.62	152	96	Male	955.18	915	96
Female	118.25	98	83	Female	941.55	860	91 ~-
Total	275.87	250	91	Total	1896.74	1775	94 ~-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(Obs / Exp) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

- + indicates number of observed cases is statistically significantly higher than the expected number of cases
 - indicates number of observed cases is statistically significantly lower than the expected number of cases
 # indicates statistical significance at the $p \leq 0.05$ level
 ~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level
 ^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

CHILMARK

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.67	0	NC*	Male	0.32	0	NC*
Female	0.20	0	NC*	Female	0.21	0	NC*
Total	0.87	0	NC*	Total	0.53	0	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.20	0	NC*	Male	0.12	0	NC*
Female	0.17	1	NC*	Female	0.09	0	NC*
Total	0.37	1	NC*	Total	0.21	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.04	0	NC*	Male	0.46	0	NC*
Female	3.11	6	193	Female	0.35	0	NC*
Total	3.15	6	191	Total	0.81	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	0.42	0	NC*
Female	0.19	1	NC*	Female	0.16	0	NC*
				Total	0.58	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.79	1	NC*				
Female	1.34	0	NC*	Female	0.37	1	NC*
Total	3.13	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.22	0	NC*	Male	0.24	0	NC*
Female	0.07	0	NC*	Female	0.21	0	NC*
Total	0.29	0	NC*	Total	0.45	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.08	0	NC*	Male	4.00	4	NC*
Female	0.06	0	NC*				
Total	0.14	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.37	0	NC*	Male	0.29	0	NC*

Female	0.19	0	NC*	Female	0.15	0	NC*
Total	0.56	0	NC*	Total	0.44	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.23	0	NC*	Male	0.11	0	NC*
Female	0.05	0	NC*				
Total	0.29	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.25	2	NC*	Male	0.05	0	NC*
Female	0.16	0	NC*	Female	0.13	0	NC*
Total	0.41	2	NC*	Total	0.19	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.11	0	NC*				
Female	0.04	0	NC*	Female	0.59	1	NC*
Total	0.15	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	2.14	2	NC*	Male	13.03	9	69
Female	1.21	0	NC*	Female	9.77	11	113
Total	3.36	2	NC*	Total	22.79	20	88

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the **p** ≤ 0.05 level

~ indicates statistical significance at the **p** ≤ 0.01 level, as well as at the **p** ≤ 0.05 level

^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels

CLARKSBURG

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.62	0	NC*	Male	0.81	0	NC*
Female	0.54	0	NC*	Female	0.59	0	NC*
Total	2.16	0	NC*	Total	1.40	0	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.52	1	NC*	Male	0.30	0	NC*

Female	0.46	0	NC*	Female	0.24	0	NC*
Total	0.98	1	NC*	Total	0.54	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.09	0	NC*	Male	1.15	0	NC*
Female	8.62	6	70	Female	0.95	0	NC*
Total	8.71	6	69	Total	2.10	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.52	0	NC*	Male	1.11	0	NC*
				Female	0.44	1	NC*
				Total	1.54	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	4.31	3	NC*				
Female	3.59	5	139	Female	1.04	2	NC*
Total	7.90	8	101				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.56	0	NC*	Male	0.60	1	NC*
Female	0.18	0	NC*	Female	0.57	0	NC*
Total	0.74	0	NC*	Total	1.16	1	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.21	1	NC*	Male	9.66	5	52
Female	0.16	0	NC*				
Total	0.37	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.95	2	NC*	Male	0.71	1	NC*
Female	0.51	0	NC*	Female	0.39	1	NC*
Total	1.46	2	NC*	Total	1.10	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.61	0	NC*	Male	0.27	0	NC*
Female	0.15	0	NC*				
Total	0.76	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.62	1	NC*	Male	0.14	0	NC*
Female	0.43	0	NC*	Female	0.36	1	NC*
Total	1.05	1	NC*	Total	0.50	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.27	0	NC*				
Female	0.11	0	NC*	Female	1.63	3	NC*
Total	0.37	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	5.38	6	112	Male	32.07	23	72
Female	3.33	5	150	Female	26.73	25	94
Total	8.72	11	126	Total	58.81	48	82

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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indicates statistical significance at the **p** <= 0.05 level

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CLINTON

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	9.71	4	NC*	Male	5.11	3	NC*
Female	4.00	6	150	Female	4.57	1	NC*
Total	13.71	10	73	Total	9.68	4	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.44	3	NC*	Male	1.75	3	NC*
Female	3.51	3	NC*	Female	1.79	4	NC*
Total	6.95	6	86	Total	3.54	7	198
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.52	1	NC*	Male	7.44	9	121
Female	63.75	60	94	Female	7.20	4	NC*
Total	64.27	61	95	Total	14.63	13	89
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	6.58	6	91
Female	4.22	5	119	Female	3.23	5	155
				Total	9.81	11	112
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	25.79	24	93				
Female	26.82	26	97	Female	7.75	6	77
Total	52.61	50	95				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.29	5	152	Male	3.57	2	NC*
Female	1.33	2	NC*	Female	4.23	3	NC*
Total	4.62	7	152	Total	7.81	5	64
<u>Hodgkin's Disease</u>				<u>Prostate</u>			

Male	1.69	0	NC*	Male	57.82	46	80
Female	1.45	2	NC*				
Total	3.14	2	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	5.69	5	88	Male	4.27	9	211
Female	3.80	4	NC*	Female	2.93	1	NC*
Total	9.48	9	95	Total	7.20	10	139
<u>Larynx</u>				<u>Testis</u>			
Male	3.55	2	NC*	Male	2.59	4	NC*
Female	1.07	0	NC*				
Total	4.62	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.96	2	NC*	Male	1.01	0	NC*
Female	3.30	6	182	Female	2.97	4	NC*
Total	7.26	8	110	Total	3.98	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.60	0	NC*				
Female	0.81	1	NC*	Female	11.89	14	118
Total	2.42	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	31.72	35	110	Male	195.00	182	93
Female	24.67	18	73	Female	199.99	189	95
Total	56.39	53	94	Total	394.99	371	94

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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indicates statistical significance at the **p** <= 0.05 level

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COHASSET

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			

Male	5.62	4	NC*	Male	3.00	6	200
Female	2.27	1	NC*	Female	2.50	8	320 ~+
Total	7.90	5	63	Total	5.50	14	254 ~+
<u>Brain and Central Nervous System</u>			<u>Multiple Myeloma</u>				
Male	1.99	2	NC*	Male	1.03	2	NC*
Female	1.93	0	NC*	Female	1.02	0	NC*
Total	3.92	2	NC*	Total	2.05	2	NC*
<u>Breast</u>			<u>Non-Hodgkin's Lymphoma</u>				
Male	0.31	1	NC*	Male	4.20	3	NC*
Female	36.46	36	99	Female	4.01	4	NC*
Total	36.77	37	101	Total	8.21	7	85
<u>Cervix Uteri</u>			<u>Oral Cavity and Pharynx</u>				
				Male	4.17	0	NC*
Female	2.21	3	NC*	Female	1.85	1	NC*
				Total	6.03	1	NC*
<u>Colon / Rectum</u>			<u>Ovary</u>				
Male	14.97	15	100				
Female	15.15	11	73	Female	4.38	5	114
Total	30.12	26	86				
<u>Esophagus</u>			<u>Pancreas</u>				
Male	2.06	0	NC*	Male	2.14	2	NC*
Female	0.75	0	NC*	Female	2.40	1	NC*
Total	2.81	0	NC*	Total	4.54	3	NC*
<u>Hodgkin's Disease</u>			<u>Prostate</u>				
Male	0.83	2	NC*	Male	33.75	46	136
Female	0.69	1	NC*				
Total	1.52	3	NC*				
<u>Kidney and Renal Pelvis</u>			<u>Stomach</u>				
Male	3.50	0	NC*	Male	2.47	3	NC*
Female	2.15	4	NC*	Female	1.65	1	NC*
Total	5.65	4	NC*	Total	4.12	4	NC*
<u>Larynx</u>			<u>Testis</u>				
Male	2.27	1	NC*	Male	1.13	2	NC*
Female	0.63	0	NC*				
Total	2.90	1	NC*				
<u>Leukemia</u>			<u>Thyroid</u>				
Male	2.27	3	NC*	Male	0.55	0	NC*
Female	1.80	0	NC*	Female	1.51	4	NC*
Total	4.07	3	NC*	Total	2.06	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			<u>Uteri, Corpus and Uterus, NOS</u>				
Male	0.97	1	NC*				
Female	0.45	0	NC*	Female	6.92	5	72
Total	1.42	1	NC*				
<u>Lung and Bronchus</u>			<u>All Sites / Types</u>				

Male	19.39	14	72	Male	114.52	112	98
Female	14.13	10	71	Female	113.12	102	90
Total	33.52	24	72	Total	227.65	214	94

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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indicates statistical significance at the **p** <= 0.05 level

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COLRAIN

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.17	1	NC*	Male	0.63	1	NC*
Female	0.38	0	NC*	Female	0.48	0	NC*
Total	1.55	1	NC*	Total	1.11	1	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.44	0	NC*	Male	0.21	0	NC*
Female	0.37	0	NC*	Female	0.17	0	NC*
Total	0.81	0	NC*	Total	0.39	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.06	0	NC*	Male	0.92	0	NC*
Female	6.58	7	106	Female	0.71	2	NC*
Total	6.64	7	105	Total	1.62	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	0.83	1	NC*
Female	0.46	1	NC*	Female	0.33	1	NC*
				Total	1.16	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.12	8	257 #+				
Female	2.52	4	NC*	Female	0.81	0	NC*
Total	5.63	12	213 #+				
<u>Esophagus</u>				<u>Pancreas</u>			

Male	0.41	0	NC*	Male	0.44	2	NC*
Female	0.13	0	NC*	Female	0.40	0	NC*
Total	0.54	0	NC*	Total	0.84	2	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.21	0	NC*	Male	6.96	8	115
Female	0.16	0	NC*				
Total	0.37	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.71	2	NC*	Male	0.52	1	NC*
Female	0.38	1	NC*	Female	0.27	0	NC*
Total	1.10	3	NC*	Total	0.79	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.45	0	NC*	Male	0.31	0	NC*
Female	0.11	1	NC*				
Total	0.56	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.50	0	NC*	Male	0.13	0	NC*
Female	0.34	0	NC*	Female	0.32	1	NC*
Total	0.84	0	NC*	Total	0.45	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.20	0	NC*				
Female	0.08	0	NC*	Female	1.23	2	NC*
Total	0.28	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	3.92	4	NC*	Male	23.86	30	126
Female	2.46	3	NC*	Female	20.14	25	124
Total	6.38	7	110	Total	44.00	55	125

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels

CONCORD

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	15.48	8	52	Male	8.30	12	145
Female	5.34	2	NC*	Female	5.84	14	240 ~+
Total	20.82	10	48 #-	Total	14.15	26	184 ~+
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.39	6	111	Male	2.80	5	178
Female	4.47	6	134	Female	2.39	1	NC*
Total	9.85	12	122	Total	5.19	6	116
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.84	2	NC*	Male	11.71	11	94
Female	85.57	97	113	Female	9.34	6	64
Total	86.40	99	115	Total	21.05	17	81
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	11.13	8	72
Female	5.10	3	NC*	Female	4.36	3	NC*
				Total	15.49	11	71
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	40.97	22	54 ~-				
Female	35.54	29	82	Female	10.25	12	117
Total	76.51	51	67 ~-				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.47	1	NC*	Male	5.76	7	122
Female	1.77	3	NC*	Female	5.58	7	125
Total	7.24	4	NC*	Total	11.34	14	123
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	2.44	4	NC*	Male	89.82	78	87
Female	1.55	2	NC*				
Total	3.99	6	150				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	9.27	8	86	Male	6.86	3	NC*
Female	4.99	4	NC*	Female	3.91	5	128
Total	14.25	12	84	Total	10.77	8	74
<u>Larynx</u>				<u>Testis</u>			
Male	5.97	4	NC*	Male	3.65	4	NC*
Female	1.49	1	NC*				
Total	7.46	5	67				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	6.13	5	82	Male	1.57	3	NC*
Female	4.20	9	215	Female	3.47	9	259 #+
Total	10.32	14	136	Total	5.05	12	238 #+

Liver and Intrahepatic Bile Ducts

Male	2.58	3
Female	1.06	1
Total	3.64	4

Uteri, Corpus and Uterus, NOS

NC*			
NC*	Female	16.22	13
NC*			80

Lung and Bronchus

Male	51.13	24
Female	32.58	13
Total	83.72	37

All Sites / Types

47 ^-	Male	309.08	226	73 ^-
40 ^-	Female	264.36	260	98
44 ^-	Total	573.44	486	85 ^-

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Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the **p** <= 0.05 level

~ indicates statistical significance at the **p** <= 0.01 level, as well as at the **p** <= 0.05 level

^ indicates statistical significance at the **p** <= 0.001 level, as well as at the **p** <= 0.05 and **p** <= 0.01 levels

CONWAY**Cancer Incidence by Sex, 1990 - 1995****Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.03	0	NC*	Male	0.60	0	NC*
Female	0.34	0	NC*	Female	0.45	0	NC*
Total	1.36	0	NC*	Total	1.05	0	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.41	1	NC*	Male	0.19	1	NC*
Female	0.34	0	NC*	Female	0.15	0	NC*
Total	0.76	1	NC*	Total	0.34	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.06	0	NC*	Male	0.84	1	NC*
Female	6.01	3	NC*	Female	0.64	0	NC*
Total	6.07	3	NC*	Total	1.48	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	0.80	2	NC*
Female	0.44	0	NC*	Female	0.30	1	NC*
				Total	1.10	3	NC*

<u>Colon / Rectum</u>			<u>Ovary</u>				
Male	2.73	1	NC*				
Female	2.21	4	NC*	Female	0.75	0	NC*
Total	4.93	5	101				
<u>Esophagus</u>			<u>Pancreas</u>				
Male	0.38	0	NC*	Male	0.39	0	NC*
Female	0.11	0	NC*	Female	0.35	0	NC*
Total	0.49	0	NC*	Total	0.74	0	NC*
<u>Hodgkin's Disease</u>			<u>Prostate</u>				
Male	0.20	0	NC*	Male	5.87	5	85
Female	0.16	1	NC*				
Total	0.36	1	NC*				
<u>Kidney and Renal Pelvis</u>			<u>Stomach</u>				
Male	0.66	1	NC*	Male	0.46	0	NC*
Female	0.34	0	NC*	Female	0.24	0	NC*
Total	1.00	1	NC*	Total	0.70	0	NC*
<u>Larynx</u>			<u>Testis</u>				
Male	0.42	0	NC*	Male	0.30	0	NC*
Female	0.10	0	NC*				
Total	0.52	0	NC*				
<u>Leukemia</u>			<u>Thyroid</u>				
Male	0.45	1	NC*	Male	0.12	0	NC*
Female	0.31	0	NC*	Female	0.32	0	NC*
Total	0.77	1	NC*	Total	0.44	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			<u>Uteri, Corpus and Uterus, NOS</u>				
Male	0.18	0	NC*				
Female	0.07	0	NC*	Female	1.10	2	NC*
Total	0.25	0	NC*				
<u>Lung and Bronchus</u>			<u>All Sites / Types</u>				
Male	3.49	4	NC*	Male	21.14	17	80
Female	2.15	0	NC*	Female	18.18	13	72
Total	5.65	4	NC*	Total	39.32	30	76

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the **p** <= 0.05 level

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^ indicates statistical significance at the **p** <= 0.001 level, as well as at the **p** <= 0.05 and **p** <= 0.01 levels

CUMMINGTON**Cancer Incidence by Sex, 1990 - 1995****Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.61	0	NC*	Male	0.32	1	NC*
Female	0.19	1	NC*	Female	0.23	1	NC*
Total	0.80	1	NC*	Total	0.55	2	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.22	0	NC*	Male	0.11	0	NC*
Female	0.17	1	NC*	Female	0.08	0	NC*
Total	0.39	1	NC*	Total	0.19	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.03	0	NC*	Male	0.46	0	NC*
Female	3.10	2	NC*	Female	0.35	0	NC*
Total	3.13	2	NC*	Total	0.81	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	0.42	0	NC*
Female	0.22	0	NC*	Female	0.16	0	NC*
				Total	0.58	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.62	3	NC*				
Female	1.26	2	NC*	Female	0.38	0	NC*
Total	2.88	5	173				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.21	0	NC*	Male	0.23	0	NC*
Female	0.06	0	NC*	Female	0.20	0	NC*
Total	0.27	0	NC*	Total	0.42	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.10	1	NC*	Male	3.61	2	NC*
Female	0.08	0	NC*				
Total	0.18	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.36	0	NC*	Male	0.27	1	NC*
Female	0.18	0	NC*	Female	0.14	0	NC*
Total	0.54	0	NC*	Total	0.41	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.23	0	NC*	Male	0.15	0	NC*
Female	0.05	0	NC*				

Total	0.28	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.25	0	NC*	Male	0.06	0	NC*
Female	0.16	0	NC*	Female	0.15	0	NC*
Total	0.42	0	NC*	Total	0.22	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.10	0	NC*				
Female	0.04	0	NC*	Female	0.57	2	NC*
Total	0.14	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	2.01	0	NC*	Male	12.26	9	73
Female	1.16	0	NC*	Female	9.65	9	93
Total	3.18	0	NC*	Total	21.90	18	82

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the **p** ≤ 0.05 level

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^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels

DALTON

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.58	1	NC*	Male	2.80	3	NC*
Female	2.07	2	NC*	Female	2.26	2	NC*
Total	7.65	3	NC*	Total	5.06	5	99
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.85	3	NC*	Male	1.01	1	NC*
Female	1.78	1	NC*	Female	0.93	0	NC*
Total	3.63	4	NC*	Total	1.94	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.30	0	NC*	Male	4.00	3	NC*
Female	33.01	41	124	Female	3.66	3	NC*

Total	33.30	41	123	Total	7.67	6	78
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.99	3	NC*	Male	3.76	3	NC*
				Female	1.68	2	NC*
				Total	5.44	5	92
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	14.77	11	74	Female	3.97	2	NC*
Female	13.83	16	116				
Total	28.60	27	94				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.91	1	NC*	Male	2.04	3	NC*
Female	0.69	0	NC*	Female	2.19	3	NC*
Total	2.60	1	NC*	Total	4.23	6	142
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.78	3	NC*	Male	32.83	14	43 ^-
Female	0.65	0	NC*				
Total	1.43	3	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	3.24	2	NC*	Male	2.45	1	NC*
Female	1.98	2	NC*	Female	1.50	0	NC*
Total	5.21	4	NC*	Total	3.95	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.06	5	243	Male	1.05	3	NC*
Female	0.57	0	NC*				
Total	2.63	5	190				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.20	1	NC*	Male	0.50	0	NC*
Female	1.68	1	NC*	Female	1.37	2	NC*
Total	3.87	2	NC*	Total	1.87	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.91	0	NC*	Female	6.28	6	96
Female	0.42	0	NC*				
Total	1.33	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	18.18	14	77	Male	109.86	79	72 ~-
Female	12.97	8	62	Female	103.02	98	95
Total	31.15	22	71	Total	212.88	177	83 #-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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 # indicates statistical significance at the $p \leq 0.05$ level
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DANVERS

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	19.01	13	68	Male	9.86	10	101
Female	7.77	7	90	Female	8.41	11	131
Total	26.78	20	75	Total	18.27	21	115
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	6.53	9	138	Male	3.43	6	175
Female	6.46	10	155	Female	3.44	7	203
Total	13.00	19	146	Total	6.87	13	189 #+
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	1.01	3	NC*	Male	14.12	15	106
Female	120.59	125	104	Female	13.60	16	118
Total	121.61	128	105	Total	27.72	31	112
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	13.21	9	68
Female	7.49	6	80	Female	6.20	4	NC*
				Total	19.41	13	67
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	50.56	45	89				
Female	51.94	70	135 #+	Female	14.50	17	117
Total	102.50	115	112				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	6.62	12	181	Male	7.10	13	183
Female	2.59	3	NC*	Female	8.13	7	86
Total	9.21	15	163	Total	15.23	20	131
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	2.91	2	NC*	Male	115.15	124	108
Female	2.43	1	NC*				
Total	5.34	3	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	11.31	16	141	Male	8.33	6	72
Female	7.16	7	98	Female	5.71	2	NC*

Total	18.47	23	125	Total	14.04	8	57
<u>Larynx</u>				<u>Testis</u>			
Male	7.23	7	97	Male	4.22	8	190
Female	2.06	2	NC*				
Total	9.29	9	97				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.56	5	66	Male	1.84	3	NC*
Female	6.15	6	98	Female	5.17	3	NC*
Total	13.71	11	80	Total	7.01	6	86
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.18	3	NC*				
Female	1.55	1	NC*	Female	22.69	25	110
Total	4.72	4	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	63.67	76	119	Male	383.40	413	108
Female	46.55	64	137 #+	Female	378.70	425	112 #+
Total	110.22	140	127 ~+	Total	762.10	838	110 ~+

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DARTMOUTH

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	23.64	22	93	Male	11.81	12	102
Female	8.96	8	89	Female	9.58	13	136
Total	32.61	30	92	Total	21.39	25	117
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.79	3	NC*	Male	4.27	3	NC*
Female	7.48	8	107	Female	4.00	2	NC*

Total	15.28	11	72	Total	8.27	5	60
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	1.25	0	NC*	Male	17.03	18	106
Female	138.94	122	88	Female	15.72	21	134
Total	140.19	122	87	Total	32.75	39	119
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	8.46	6	71	Male	15.72	16	102
				Female	7.12	4	NC*
				Total	22.85	20	88
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	62.78	78	124	Female	16.67	21	126
Female	60.05	54	90				
Total	122.82	132	107				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	8.04	9	112	Male	8.64	17	197 #+
Female	2.99	2	NC*	Female	9.46	11	116
Total	11.03	11	100	Total	18.11	28	155 #+
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	3.37	5	148	Male	141.16	146	103
Female	2.77	1	NC*				
Total	6.14	6	98				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	13.67	16	117	Male	10.34	12	116
Female	8.35	7	84	Female	6.55	5	76
Total	22.03	23	104	Total	16.89	17	101
<u>Larynx</u>				<u>Testis</u>			
Male	8.64	6	69	Male	4.67	6	129
Female	2.38	2	NC*				
Total	11.03	8	73				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	9.26	8	86	Male	2.13	4	NC*
Female	7.12	16	225 ~+	Female	5.84	6	103
Total	16.38	24	147	Total	7.97	10	125
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.85	2	NC*	Female	26.28	32	122
Female	1.80	1	NC*				
Total	5.65	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	77.35	78	101	Male	467.91	485	104
Female	54.67	31	57 ^-	Female	437.58	411	94
Total	132.03	109	83 #-	Total	905.49	896	99

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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DEDHAM

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	20.24	17	84	Male	10.18	10	98
Female	7.67	4	NC*	Female	8.41	10	119
Total	27.91	21	75	Total	18.59	20	108
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	6.66	8	120	Male	3.65	6	164
Female	6.50	10	154	Female	3.45	4	NC*
Total	13.16	18	137	Total	7.10	10	141
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	1.07	0	NC*	Male	14.68	20	136
Female	122.55	156	127 ~+	Female	13.54	23	170 #+
Total	123.62	156	126 ~+	Total	28.22	43	152 #+
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	13.53	18	133
Female	7.46	6	80	Female	6.25	14	224 #+
				Total	19.78	32	162 #+
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	53.83	44	82				
Female	51.01	49	96	Female	14.71	15	102
Total	104.83	93	89				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	6.89	4	NC*	Male	7.45	4	NC*
Female	2.55	3	NC*	Female	8.12	4	NC*
Total	9.44	7	74	Total	15.57	8	51
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	2.92	4	NC*	Male	122.31	162	132 ^+

Female	2.36	0	NC*				
Total	5.28	4	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	11.75	16	136	Male	8.85	8	90
Female	7.30	5	69	Female	5.53	5	90
Total	19.04	21	110	Total	14.37	13	90
<u>Larynx</u>				<u>Testis</u>			
Male	7.45	9	121	Male	4.19	4	NC*
Female	2.14	6	280 #+				
Total	9.59	15	156				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.85	4	NC*	Male	1.86	0	NC*
Female	6.03	11	183	Female	5.11	5	98
Total	13.88	15	108	Total	6.97	5	72
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.31	8	241 #+				
Female	1.54	1	NC*	Female	23.36	29	124
Total	4.86	9	185				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	66.74	56	84	Male	403.22	430	107
Female	48.27	64	133 #+	Female	381.52	448	117 ^+
Total	115.01	120	104	Total	784.74	878	112 ~+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(Obs / Exp) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the **p** ≤ 0.05 level

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^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels

DEERFIELD

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.09	3	NC*	Male	2.15	6	278 #+

Female	1.50	2	NC*	Female	1.76	4	NC*
Total	5.60	5	89	Total	3.91	10	256 #+
<u>Brain and Central Nervous System</u>			<u>Multiple Myeloma</u>				
Male	1.42	2	NC*	Male	0.75	1	NC*
Female	1.34	4	NC*	Female	0.68	0	NC*
Total	2.76	6	218	Total	1.42	1	NC*
<u>Breast</u>			<u>Non-Hodgkin's Lymphoma</u>				
Male	0.22	0	NC*	Male	3.07	4	NC*
Female	24.80	26	105	Female	2.71	1	NC*
Total	25.02	26	104	Total	5.78	5	86
<u>Cervix Uteri</u>			<u>Oral Cavity and Pharynx</u>				
Female	1.61	2	NC*	Male	2.87	3	NC*
				Female	1.25	1	NC*
				Total	4.13	4	NC*
<u>Colon / Rectum</u>			<u>Ovary</u>				
Male	10.85	9	83				
Female	9.97	5	50	Female	3.01	4	NC*
Total	20.82	14	67				
<u>Esophagus</u>			<u>Pancreas</u>				
Male	1.43	1	NC*	Male	1.51	3	NC*
Female	0.50	1	NC*	Female	1.59	3	NC*
Total	1.93	2	NC*	Total	3.10	6	194
<u>Hodgkin's Disease</u>			<u>Prostate</u>				
Male	0.64	2	NC*	Male	23.83	17	71
Female	0.53	2	NC*				
Total	1.17	4	NC*				
<u>Kidney and Renal Pelvis</u>			<u>Stomach</u>				
Male	2.44	2	NC*	Male	1.80	1	NC*
Female	1.45	1	NC*	Female	1.09	0	NC*
Total	3.89	3	NC*	Total	2.89	1	NC*
<u>Larynx</u>			<u>Testis</u>				
Male	1.55	2	NC*	Male	0.93	0	NC*
Female	0.43	0	NC*				
Total	1.97	2	NC*				
<u>Leukemia</u>			<u>Thyroid</u>				
Male	1.64	4	NC*	Male	0.41	1	NC*
Female	1.23	0	NC*	Female	1.12	1	NC*
Total	2.87	4	NC*	Total	1.53	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			<u>Uteri, Corpus and Uterus, NOS</u>				
Male	0.68	1	NC*				
Female	0.31	0	NC*	Female	4.67	2	NC*
Total	0.99	1	NC*				
<u>Lung and Bronchus</u>			<u>All Sites / Types</u>				
Male	13.50	9	67	Male	81.55	75	92

Female	9.51	14	147	Female	76.58	78	102
Total	23.02	23	100	Total	158.14	153	97

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the **p** <= 0.05 level

~ indicates statistical significance at the **p** <= 0.01 level, as well as at the **p** <= 0.05 level

^ indicates statistical significance at the **p** <= 0.001 level, as well as at the **p** <= 0.05 and **p** <= 0.01 levels

DENNIS

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	19.13	22	115	Male	8.03	11	137
Female	7.47	5	67	Female	6.48	4	NC*
Total	26.60	27	102	Total	14.51	15	103
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.85	5	103	Male	3.37	9	267 #+
Female	5.15	1	NC*	Female	3.26	3	NC*
Total	10.00	6	60	Total	6.63	12	181
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.96	1	NC*	Male	11.80	25	212 ~+
Female	101.19	132	130 ~+	Female	12.31	14	114
Total	102.14	133	130 ~+	Total	24.11	39	162 ~+
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	10.55	19	180 #+
Female	5.16	8	155	Female	5.35	5	93
				Total	15.90	24	151
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	50.51	54	107				
Female	51.05	66	129	Female	11.68	14	120
Total	101.56	120	118				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.89	4	NC*	Male	6.58	3	NC*

Female	2.54	2	NC*	Female	7.89	12	152
Total	8.43	6	71	Total	14.48	15	104
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.69	4	NC*	Male	114.54	147	128 ~+
Female	1.53	0	NC*				
Total	3.22	4	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	9.67	10	103	Male	8.27	9	109
Female	6.35	8	126	Female	5.60	9	161
Total	16.02	18	112	Total	13.87	18	130
<u>Larynx</u>				<u>Testis</u>			
Male	6.08	10	164	Male	1.93	2	NC*
Female	1.72	1	NC*				
Total	7.81	11	141				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	6.46	8	124	Male	1.16	0	NC*
Female	5.24	8	153	Female	3.40	1	NC*
Total	11.71	16	137	Total	4.56	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.82	4	NC*				
Female	1.44	0	NC*	Female	19.28	12	62
Total	4.26	4	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	58.20	70	120	Male	356.05	445	125 ^+
Female	41.96	55	131	Female	331.80	388	117 ~+
Total	100.16	125	125 #+	Total	687.86	833	121 ^+

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DIGHTON

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.75	2	NC*	Male	2.44	1	NC*
Female	1.49	0	NC*	Female	1.75	1	NC*
Total	6.24	2	NC*	Total	4.19	2	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.62	3	NC*	Male	0.86	1	NC*
Female	1.36	4	NC*	Female	0.67	0	NC*
Total	2.97	7	235	Total	1.53	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.25	1	NC*	Male	3.47	1	NC*
Female	24.83	22	89	Female	2.69	1	NC*
Total	25.09	23	92	Total	6.16	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	3.28	1	NC*
Female	1.60	1	NC*	Female	1.26	2	NC*
				Total	4.54	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	12.56	8	64				
Female	9.86	8	81	Female	3.02	4	NC*
Total	22.43	16	71				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.65	1	NC*	Male	1.75	2	NC*
Female	0.49	0	NC*	Female	1.57	1	NC*
Total	2.14	1	NC*	Total	3.31	3	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.70	0	NC*	Male	27.87	27	97
Female	0.53	0	NC*				
Total	1.23	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.79	2	NC*	Male	2.09	3	NC*
Female	1.45	2	NC*	Female	1.08	0	NC*
Total	4.24	4	NC*	Total	3.17	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.79	0	NC*	Male	0.97	1	NC*
Female	0.43	1	NC*				
Total	2.22	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.90	1	NC*	Male	0.44	0	NC*
Female	1.25	3	NC*	Female	1.11	0	NC*
Total	3.15	4	NC*	Total	1.56	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.78	0	NC*				

Female	0.30	0	NC*	Female	4.70	5	106
Total	1.09	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	15.56	12	77	Male	94.10	74	79 #-
Female	9.46	13	137	Female	76.46	71	93
Total	25.02	25	100	Total	170.56	145	85

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DOUGLAS

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.46	4	NC*	Male	1.96	2	NC*
Female	1.24	1	NC*	Female	1.60	5	313 #+
Total	4.69	5	107	Total	3.55	7	197
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.39	3	NC*	Male	0.63	1	NC*
Female	1.23	0	NC*	Female	0.55	0	NC*
Total	2.62	3	NC*	Total	1.18	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.19	0	NC*	Male	2.85	2	NC*
Female	20.98	17	81	Female	2.32	1	NC*
Total	21.17	17	80	Total	5.17	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	2.48	1	NC*
Female	1.55	1	NC*	Female	1.05	0	NC*
				Total	3.53	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	9.15	10	109				

Female	8.24	5	61	Female	2.62	1	NC*
Total	17.39	15	86				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.20	1	NC*	Male	1.27	0	NC*
Female	0.40	0	NC*	Female	1.30	0	NC*
Total	1.60	1	NC*	Total	2.57	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.74	0	NC*	Male	19.47	19	98
Female	0.58	1	NC*				
Total	1.31	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.11	1	NC*	Male	1.54	3	NC*
Female	1.22	0	NC*	Female	0.91	1	NC*
Total	3.33	1	NC*	Total	2.45	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.29	2	NC*	Male	1.14	1	NC*
Female	0.34	0	NC*				
Total	1.63	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.56	2	NC*	Male	0.42	0	NC*
Female	1.15	3	NC*	Female	1.13	2	NC*
Total	2.71	5	184	Total	1.55	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.59	0	NC*				
Female	0.26	0	NC*	Female	3.82	7	183
Total	0.84	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	11.21	11	98	Male	69.91	67	96
Female	7.66	4	NC*	Female	64.91	52	80
Total	18.87	15	80	Total	134.82	119	88

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DOVER**Cancer Incidence by Sex, 1990 - 1995****Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.34	2	NC*	Male	2.27	4	NC*
Female	1.20	1	NC*	Female	1.60	1	NC*
Total	5.54	3	NC*	Total	3.87	5	129
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.50	3	NC*	Male	0.79	1	NC*
Female	1.22	2	NC*	Female	0.56	0	NC*
Total	2.72	5	184	Total	1.35	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.24	0	NC*	Male	3.18	3	NC*
Female	22.73	33	145	Female	2.26	0	NC*
Total	22.97	33	144	Total	5.44	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	3.16	0	NC*
Female	1.48	2	NC*	Female	1.12	0	NC*
				Total	4.28	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	11.53	12	104				
Female	7.71	7	91	Female	2.80	1	NC*
Total	19.24	19	99				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.57	2	NC*	Male	1.63	1	NC*
Female	0.39	0	NC*	Female	1.27	0	NC*
Total	1.96	2	NC*	Total	2.90	1	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.61	0	NC*	Male	25.78	35	136
Female	0.46	1	NC*				
Total	1.07	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.66	5	188	Male	1.91	1	NC*
Female	1.29	3	NC*	Female	0.83	1	NC*
Total	3.94	8	203	Total	2.73	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.72	0	NC*	Male	0.80	2	NC*
Female	0.41	0	NC*				
Total	2.14	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			

Male	1.74	0	NC*	Male	0.40	1	NC*
Female	1.05	0	NC*	Female	1.03	2	NC*
Total	2.79	0	NC*	Total	1.43	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.74	0	NC*				
Female	0.25	0	NC*	Female	4.37	7	160
Total	0.99	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	14.76	7	47 #	Male	87.34	85	97
Female	8.52	7	82	Female	67.10	73	109
Total	23.28	14	60	Total	154.44	158	102

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DRACUT

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	16.38	26	159 #+	Male	9.47	6	63
Female	5.83	4	NC*	Female	7.87	8	102
Total	22.21	30	135	Total	17.34	14	81
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	6.66	8	120	Male	3.00	6	200
Female	5.95	8	134	Female	2.65	3	NC*
Total	12.61	16	127	Total	5.66	9	159
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.90	0	NC*	Male	13.64	7	51
Female	104.47	98	94	Female	11.11	13	117
Total	105.38	98	93	Total	24.75	20	81
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			

				Male	12.42	8	64
Female	7.68	8	104	Female	5.19	5	96
				Total	17.61	13	74
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	43.75	47	107				
Female	38.21	40	105	Female	13.05	18	138
Total	81.96	87	106				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.94	6	101	Male	6.31	10	158
Female	1.90	2	NC*	Female	6.15	5	81
Total	7.85	8	102	Total	12.46	15	120
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	3.41	5	147	Male	98.61	83	84
Female	2.74	2	NC*				
Total	6.14	7	114				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	10.48	11	105	Male	7.24	7	97
Female	6.01	6	100	Female	4.15	6	145
Total	16.49	17	103	Total	11.39	13	114
<u>Larynx</u>				<u>Testis</u>			
Male	6.58	4	NC*	Male	5.30	7	132
Female	1.77	4	NC*				
Total	8.35	8	96				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.30	10	137	Male	2.01	0	NC*
Female	5.32	3	NC*	Female	5.51	5	91
Total	12.62	13	103	Total	7.53	5	66
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.90	3	NC*				
Female	1.23	0	NC*	Female	19.40	25	129
Total	4.13	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	56.69	69	122	Male	344.00	348	101
Female	38.76	34	88	Female	317.32	313	99
Total	95.45	103	108	Total	661.33	661	100

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DUDLEY

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.27	10	138	Male	3.84	7	182
Female	2.44	5	205	Female	3.00	2	NC*
Total	9.71	15	154	Total	6.84	9	132
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.63	3	NC*	Male	1.32	1	NC*
Female	2.32	1	NC*	Female	1.11	2	NC*
Total	4.95	4	NC*	Total	2.43	3	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.39	1	NC*	Male	5.58	3	NC*
Female	41.72	43	103	Female	4.51	3	NC*
Total	42.11	44	104	Total	10.10	6	59
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	5.02	2	NC*
Female	2.81	2	NC*	Female	2.09	0	NC*
				Total	7.11	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	19.36	11	57				
Female	16.13	7	43 #	Female	5.12	10	195
Total	35.49	18	51 ~				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.51	2	NC*	Male	2.71	3	NC*
Female	0.81	1	NC*	Female	2.60	3	NC*
Total	3.31	3	NC*	Total	5.31	6	113
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.26	2	NC*	Male	43.75	33	75
Female	0.97	2	NC*				
Total	2.23	4	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	4.36	3	NC*	Male	3.19	3	NC*
Female	2.46	0	NC*	Female	1.74	2	NC*
Total	6.82	3	NC*	Total	4.92	5	102
<u>Larynx</u>				<u>Testis</u>			

Male	2.72	4	NC*	Male	1.87	3	NC*
Female	0.72	0	NC*				
Total	3.44	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.03	4	NC*	Male	0.76	3	NC*
Female	2.10	2	NC*	Female	1.98	0	NC*
Total	5.13	6	117	Total	2.74	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.22	5	410 #+				
Female	0.51	0	NC*	Female	7.87	6	76
Total	1.73	5	289				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	24.23	26	107	Male	147.49	135	92
Female	16.14	16	99	Female	128.28	114	89
Total	40.37	42	104	Total	275.77	249	90

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the **p** <= 0.05 level

~ indicates statistical significance at the **p** <= 0.01 level, as well as at the **p** <= 0.05 level

^ indicates statistical significance at the **p** <= 0.001 level, as well as at the **p** <= 0.05 and **p** <= 0.01 levels

DUNSTABLE

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.18	0	NC*	Male	0.78	2	NC*
Female	0.38	0	NC*	Female	0.62	0	NC*
Total	1.56	0	NC*	Total	1.40	2	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.56	0	NC*	Male	0.22	0	NC*
Female	0.46	2	NC*	Female	0.18	0	NC*
Total	1.02	2	NC*	Total	0.40	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			

Male	0.07	0	NC*	Male	1.08	0	NC*
Female	8.01	6	75	Female	0.78	1	NC*
Total	8.08	6	74	Total	1.86	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	1.08	0	NC*
Female	0.63	1	NC*	Female	0.39	0	NC*
				Total	1.47	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.15	4	NC*				
Female	2.45	0	NC*	Female	1.02	1	NC*
Total	5.60	4	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.49	1	NC*	Male	0.48	2	NC*
Female	0.12	1	NC*	Female	0.40	0	NC*
Total	0.61	2	NC*	Total	0.88	2	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.28	0	NC*	Male	6.75	7	104
Female	0.22	0	NC*				
Total	0.50	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.86	0	NC*	Male	0.53	0	NC*
Female	0.43	0	NC*	Female	0.27	0	NC*
Total	1.29	0	NC*	Total	0.80	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.56	1	NC*	Male	0.42	1	NC*
Female	0.14	0	NC*				
Total	0.69	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.58	0	NC*	Male	0.17	0	NC*
Female	0.39	0	NC*	Female	0.46	0	NC*
Total	0.97	0	NC*	Total	0.63	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.23	0	NC*				
Female	0.08	0	NC*	Female	1.48	1	NC*
Total	0.31	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.37	4	NC*	Male	25.75	26	101
Female	2.77	1	NC*	Female	23.25	15	65
Total	7.14	5	70	Total	49.00	41	84

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer
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DUXBURY

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	9.83	9	92	Male	5.49	7	128
Female	3.79	5	132	Female	4.55	8	176
Total	13.62	14	103	Total	10.04	15	149
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.70	5	135	Male	1.81	4	NC*
Female	3.46	2	NC*	Female	1.71	2	NC*
Total	7.16	7	98	Total	3.52	6	171
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.55	1	NC*	Male	7.60	1	NC*
Female	64.45	55	85	Female	6.83	3	NC*
Total	64.99	56	86	Total	14.43	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	7.67	6	78
Female	4.11	4	NC*	Female	3.23	0	NC*
				Total	10.90	6	55
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	26.08	22	84				
Female	25.07	23	92	Female	7.85	12	153
Total	51.15	45	88				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.70	2	NC*	Male	3.76	2	NC*
Female	1.24	3	NC*	Female	3.95	5	127
Total	4.94	5	101	Total	7.71	7	91
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.58	1	NC*	Male	56.92	65	114
Female	1.31	2	NC*				
Total	2.89	3	NC*				

Kidney and Renal Pelvis

Male	6.28	4	NC*
Female	3.67	5	136
Total	9.95	9	90

Larynx

Male	4.10	5	122
Female	1.11	0	NC*
Total	5.21	5	96

Leukemia

Male	4.15	2	NC*
Female	3.20	2	NC*
Total	7.35	4	NC*

Liver and Intrahepatic Bile Ducts

Male	1.72	2	NC*
Female	0.76	1	NC*
Total	2.48	3	NC*

Lung and Bronchus

Male	33.92	28	83
Female	23.65	20	85
Total	57.58	48	83

Stomach

Male	4.36	2	NC*
Female	2.77	1	NC*
Total	7.14	3	NC*

Testis

Male	2.15	3	NC*
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Thyroid

Male	1.03	3	NC*
Female	2.86	1	NC*
Total	3.89	4	NC*

Uteri, Corpus and Uterus, NOS

Female	12.09	8	66
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All Sites / Types

Male	200.62	186	93
Female	195.80	175	89
Total	396.42	361	91

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EAST BRIDGEWATER

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	6.32	6	95	Male	3.77	3	NC*
Female	2.61	2	NC*	Female	3.36	1	NC*
Total	8.92	8	90	Total	7.13	4	NC*

Brain and Central Nervous System

Male	2.71	0
Female	2.56	2
Total	5.27	2

Breast

Male	0.35	2
Female	45.28	41
Total	45.64	43

Cervix Uteri

Female	3.20	3
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Colon / Rectum

Male	16.83	24
Female	17.22	17
Total	34.05	41

Esophagus

Male	2.35	6
Female	0.85	2
Total	3.20	8

Hodgkin's Disease

Male	1.39	1
Female	1.13	4
Total	2.52	5

Kidney and Renal Pelvis

Male	4.14	3
Female	2.60	3
Total	6.75	6

Larynx

Male	2.61	2
Female	0.76	1
Total	3.37	3

Leukemia

Male	2.94	3
Female	2.35	5
Total	5.29	8

Liver and Intrahepatic Bile Ducts

Male	1.14	1
Female	0.54	0
Total	1.68	1

Lung and Bronchus

Male	21.98	15
Female	16.64	14
Total	38.62	29

Multiple Myeloma

NC*	Male	1.16	0	NC*
NC*	Female	1.17	3	NC*
NC*	Total	2.34	3	NC*

Non-Hodgkin's Lymphoma

NC*	Male	5.39	11	204 #+
91	Female	4.87	6	123
94	Total	10.26	17	166

Oral Cavity and Pharynx

	Male	4.98	4	NC*
NC*	Female	2.26	1	NC*
	Total	7.24	5	69

Ovary

143				
99	Female	5.62	3	NC*
120				

Pancreas

256	Male	2.45	7	286 #+
NC*	Female	2.73	3	NC*
250 #+	Total	5.18	10	193

Prostate

NC*	Male	37.24	39	105
NC*				
198				

Stomach

NC*	Male	2.81	3	NC*
NC*	Female	1.89	5	264
89	Total	4.70	8	170

Testis

NC*	Male	2.12	9	424 ^+
NC*				
NC*				

Thyroid

NC*	Male	0.81	0	NC*
213	Female	2.29	3	NC*
151	Total	3.10	3	NC*

Uteri, Corpus and Uterus, NOS

NC*				
NC*	Female	8.38	6	72
NC*				

All Sites / Types

68	Male	133.37	145	109
84	Female	138.28	134	97
75	Total	271.66	279	103

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EAST BROOKFIELD

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.62	0	NC*	Male	0.84	2	NC*
Female	0.54	1	NC*	Female	0.61	1	NC*
Total	2.16	1	NC*	Total	1.45	3	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.57	0	NC*	Male	0.29	0	NC*
Female	0.48	0	NC*	Female	0.24	0	NC*
Total	1.05	0	NC*	Total	0.54	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.09	0	NC*	Male	1.22	0	NC*
Female	8.61	7	81	Female	0.97	0	NC*
Total	8.70	7	80	Total	2.18	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	1.11	0	NC*
Female	0.56	0	NC*	Female	0.44	0	NC*
				Total	1.55	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	4.31	7	162				
Female	3.60	4	NC*	Female	1.05	0	NC*
Total	7.92	11	139				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.56	0	NC*	Male	0.60	1	NC*
Female	0.18	1	NC*	Female	0.57	0	NC*
Total	0.74	1	NC*	Total	1.17	1	NC*

<u>Hodgkin's Disease</u>			<u>Prostate</u>				
Male	0.26	0	NC*	Male	9.67	9	93
Female	0.19	0	NC*				
Total	0.45	0	NC*				
<u>Kidney and Renal Pelvis</u>			<u>Stomach</u>				
Male	0.96	1	NC*	Male	0.71	1	NC*
Female	0.51	0	NC*	Female	0.39	0	NC*
Total	1.48	1	NC*	Total	1.10	1	NC*
<u>Larynx</u>			<u>Testis</u>				
Male	0.60	2	NC*	Male	0.37	1	NC*
Female	0.15	0	NC*				
Total	0.75	2	NC*				
<u>Leukemia</u>			<u>Thyroid</u>				
Male	0.67	1	NC*	Male	0.16	0	NC*
Female	0.45	0	NC*	Female	0.39	1	NC*
Total	1.12	1	NC*	Total	0.55	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			<u>Uteri, Corpus and Uterus, NOS</u>				
Male	0.27	0	NC*				
Female	0.11	0	NC*	Female	1.61	4	NC*
Total	0.38	0	NC*				
<u>Lung and Bronchus</u>			<u>All Sites / Types</u>				
Male	5.37	3	NC*	Male	32.56	31	95
Female	3.34	7	210	Female	26.96	28	104
Total	8.71	10	115	Total	59.52	59	99

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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EAST LONGMEADOW

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

<u>Exp</u>	<u>Obs</u>	<u>SIR</u>	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
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Bladder, Urinary

Male	12.27	11
Female	5.61	7
Total	17.88	18

Brain and Central Nervous System

Male	3.94	3
Female	4.04	5
Total	7.98	8

Breast

Male	0.64	0
Female	77.69	80
Total	78.33	80

Cervix Uteri

Female	4.36	5
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Colon / Rectum

Male	32.56	31
Female	38.20	42
Total	70.77	73

Esophagus

Male	4.17	1
Female	1.89	0
Total	6.06	1

Hodgkin's Disease

Male	1.62	2
Female	1.36	1
Total	2.98	3

Kidney and Renal Pelvis

Male	7.05	6
Female	4.69	6
Total	11.74	12

Larynx

Male	4.52	4
Female	1.28	1
Total	5.80	5

Leukemia

Male	4.73	1
Female	4.15	0
Total	8.88	1

Liver and Intrahepatic Bile Ducts

Male	1.99	1
Female	1.07	1
Total	3.06	2

Melanoma of Skin

90	Male	6.01	4	NC*
125	Female	5.24	7	134
101	Total	11.25	11	98

Multiple Myeloma

NC*	Male	2.20	1	NC*
124	Female	2.41	1	NC*
100	Total	4.61	2	NC*

Non-Hodgkin's Lymphoma

NC*	Male	8.63	13	151
103	Female	9.32	7	75
102	Total	17.95	20	111

Oral Cavity and Pharynx

	Male	8.13	7	86
115	Female	4.09	3	NC*
	Total	12.22	10	82

Ovary

95				
110	Female	9.12	6	66
103				

Pancreas

NC*	Male	4.50	3	NC*
NC*	Female	5.80	2	NC*
NC*	Total	10.30	5	49

Prostate

NC*	Male	74.20	76	102
NC*				
NC*				

Stomach

85	Male	5.36	2	NC*
128	Female	4.28	4	NC*
102	Total	9.64	6	62

Testis

NC*	Male	2.15	1	NC*
NC*				
86				

Thyroid

NC*	Male	1.04	2	NC*
NC*	Female	2.96	3	NC*
NC*	Total	4.00	5	125

Uteri, Corpus and Uterus, NOS

NC*				
NC*	Female	14.44	13	90
NC*				

<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	40.29	29	72	Male	242.56	212	87 #
Female	30.01	28	93	Female	251.78	247	98
Total	70.31	57	81	Total	494.35	459	93

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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EASTHAM

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	6.02	8	133	Male	2.63	4	NC*
Female	1.84	5	272	Female	1.86	3	NC*
Total	7.87	13	165	Total	4.48	7	156
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.64	2	NC*	Male	1.07	1	NC*
Female	1.48	2	NC*	Female	0.83	1	NC*
Total	3.12	4	NC*	Total	1.90	2	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.30	0	NC*	Male	3.83	3	NC*
Female	28.32	33	117	Female	3.18	2	NC*
Total	28.63	33	115	Total	7.02	5	71
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	3.56	4	NC*
Female	1.58	3	NC*	Female	1.47	3	NC*
				Total	5.03	7	139
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	16.02	18	112				
Female	12.22	16	131	Female	3.35	5	149
Total	28.24	34	120				

<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.94	3	NC*	Male	2.16	2	NC*
Female	0.62	0	NC*	Female	1.97	1	NC*
Total	2.56	3	NC*	Total	4.12	3	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.57	0	NC*	Male	37.67	53	141 #+
Female	0.47	1	NC*				
Total	1.05	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	3.23	4	NC*	Male	2.59	2	NC*
Female	1.75	2	NC*	Female	1.30	1	NC*
Total	4.98	6	120	Total	3.89	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.06	0	NC*	Male	0.65	0	NC*
Female	0.52	0	NC*				
Total	2.58	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.11	3	NC*	Male	0.40	0	NC*
Female	1.36	3	NC*	Female	1.05	3	NC*
Total	3.48	6	173	Total	1.45	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.93	2	NC*				
Female	0.37	1	NC*	Female	5.54	10	180
Total	1.30	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	19.39	16	83	Male	116.37	132	113
Female	11.84	11	93	Female	89.39	116	130 ~+
Total	31.23	27	86	Total	205.75	248	121 ~+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(Obs / Exp) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the **p** <= 0.05 level

~ indicates statistical significance at the **p** <= 0.01 level, as well as at the **p** <= 0.05 level

^ indicates statistical significance at the **p** <= 0.001 level, as well as at the **p** <= 0.05 and **p** <= 0.01 levels

EASTHAMPTON

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	12.09	9	74	Male	6.36	3	NC*
Female	4.23	4	NC*	Female	5.03	3	NC*
Total	16.32	13	80	Total	11.39	6	53
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.28	2	NC*	Male	2.19	7	320 #+
Female	3.84	3	NC*	Female	1.91	1	NC*
Total	8.12	5	62	Total	4.10	8	195
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.65	0	NC*	Male	9.22	3	NC*
Female	69.80	63	90	Female	7.72	5	65
Total	70.44	63	89	Total	16.93	8	47 #-
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	8.31	6	72
Female	4.69	3	NC*	Female	3.51	6	171
				Total	11.82	12	102
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	32.17	27	84				
Female	28.16	25	89	Female	8.53	11	129
Total	60.33	52	86				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.15	3	NC*	Male	4.49	4	NC*
Female	1.40	1	NC*	Female	4.49	7	156
Total	5.55	4	NC*	Total	8.98	11	123
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	2.04	3	NC*	Male	72.64	43	59 ^-
Female	1.61	2	NC*				
Total	3.65	5	137				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	7.18	7	97	Male	5.30	6	113
Female	4.12	5	121	Female	3.05	2	NC*
Total	11.30	12	106	Total	8.36	8	96
<u>Larynx</u>				<u>Testis</u>			
Male	4.50	3	NC*	Male	3.07	6	196
Female	1.18	0	NC*				
Total	5.68	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.92	8	163	Male	1.24	1	NC*
Female	3.54	1	NC*	Female	3.31	5	151

Total	8.46	9	106	Total	4.55	6	132
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.02	2	NC*				
Female	0.87	0	NC*	Female	13.07	9	69
Total	2.88	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	40.11	36	90	Male	244.18	195	80 ~-
Female	26.97	26	96	Female	216.66	197	91
Total	67.08	62	92	Total	460.84	392	85 ~-

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indicates statistical significance at the **p** <= 0.05 level

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EASTON

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	11.44	9	79	Male	6.86	6	87
Female	4.21	5	119	Female	5.90	5	85
Total	15.65	14	89	Total	12.76	11	86
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.81	3	NC*	Male	2.11	1	NC*
Female	4.41	4	NC*	Female	1.90	2	NC*
Total	9.22	7	76	Total	4.02	3	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.64	0	NC*	Male	9.70	4	NC*
Female	76.87	86	112	Female	8.09	6	74
Total	77.52	86	111	Total	17.79	10	56
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	9.16	7	76
Female	5.82	2	NC*	Female	3.80	4	NC*

				Total	12.95	11	85
<u>Colon / Rectum</u>			<u>Ovary</u>				
Male	30.43	26	85				
Female	27.59	29	105	Female	9.67	14	145
Total	58.02	55	95				
<u>Esophagus</u>			<u>Pancreas</u>				
Male	4.30	4	NC*	Male	4.44	7	158
Female	1.36	2	NC*	Female	4.39	5	114
Total	5.66	6	106	Total	8.83	12	136
<u>Hodgkin's Disease</u>			<u>Prostate</u>				
Male	2.42	4	NC*	Male	66.39	63	95
Female	2.09	4	NC*				
Total	4.51	8	177				
<u>Kidney and Renal Pelvis</u>			<u>Stomach</u>				
Male	7.51	14	186 #+	Male	5.11	4	NC*
Female	4.32	1	NC*	Female	3.04	2	NC*
Total	11.84	15	127	Total	8.15	6	74
<u>Larynx</u>			<u>Testis</u>				
Male	4.78	6	125	Male	3.72	2	NC*
Female	1.28	0	NC*				
Total	6.06	6	99				
<u>Leukemia</u>			<u>Thyroid</u>				
Male	5.20	5	96	Male	1.46	0	NC*
Female	3.97	4	NC*	Female	4.21	6	143
Total	9.16	9	98	Total	5.66	6	106
<u>Liver and Intrahepatic Bile Ducts</u>			<u>Uteri, Corpus and Uterus, NOS</u>				
Male	2.06	4	NC*				
Female	0.88	0	NC*	Female	14.08	14	99
Total	2.94	4	NC*				
<u>Lung and Bronchus</u>			<u>All Sites / Types</u>				
Male	39.74	38	96	Male	239.98	220	92
Female	27.37	25	91	Female	231.66	239	103
Total	67.11	63	94	Total	471.65	459	97

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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EDGARTOWN

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.72	2	NC*	Male	1.43	2	NC*
Female	0.83	1	NC*	Female	1.00	4	NC*
Total	3.55	3	NC*	Total	2.43	6	247
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.94	0	NC*	Male	0.49	2	NC*
Female	0.78	0	NC*	Female	0.38	1	NC*
Total	1.72	0	NC*	Total	0.87	3	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.15	0	NC*	Male	2.03	0	NC*
Female	14.33	20	140	Female	1.51	1	NC*
Total	14.48	20	138	Total	3.55	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	1.90	1	NC*
Female	0.92	2	NC*	Female	0.72	2	NC*
				Total	2.63	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	7.23	3	NC*				
Female	5.43	8	147	Female	1.75	1	NC*
Total	12.65	11	87				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.95	0	NC*	Male	1.01	1	NC*
Female	0.27	0	NC*	Female	0.88	2	NC*
Total	1.22	0	NC*	Total	1.89	3	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.42	0	NC*	Male	16.07	9	56
Female	0.30	1	NC*				
Total	0.72	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	1.62	1	NC*	Male	1.20	0	NC*
Female	0.84	0	NC*	Female	0.58	0	NC*
Total	2.46	1	NC*	Total	1.78	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.03	0	NC*	Male	0.61	1	NC*

Female	0.26	0	NC*				
Total	1.29	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.08	0	NC*	Male	0.27	0	NC*
Female	0.70	1	NC*	Female	0.64	0	NC*
Total	1.78	1	NC*	Total	0.90	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.45	1	NC*				
Female	0.17	0	NC*	Female	2.75	1	NC*
Total	0.62	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	9.03	9	100	Male	54.45	33	61 ~-
Female	5.53	6	108	Female	43.64	56	128
Total	14.56	15	103	Total	98.09	89	91

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

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EGREMONT

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.46	1	NC*	Male	0.66	1	NC*
Female	0.39	0	NC*	Female	0.44	0	NC*
Total	1.85	1	NC*	Total	1.10	1	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.41	0	NC*	Male	0.26	0	NC*
Female	0.34	0	NC*	Female	0.18	0	NC*
Total	0.76	0	NC*	Total	0.44	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.07	0	NC*	Male	0.96	1	NC*

Female	6.51	5	77	Female	0.69	0	NC*
Total	6.59	5	76	Total	1.65	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.39	0	NC*	Male	0.90	0	NC*
				Female	0.33	0	NC*
				Total	1.23	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.88	1	NC*	Female	0.78	1	NC*
Female	2.56	0	NC*				
Total	6.44	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.48	0	NC*	Male	0.52	0	NC*
Female	0.13	0	NC*	Female	0.41	0	NC*
Total	0.61	0	NC*	Total	0.94	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.15	2	NC*	Male	8.93	3	NC*
Female	0.12	0	NC*				
Total	0.27	2	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.80	1	NC*	Male	0.63	0	NC*
Female	0.38	0	NC*	Female	0.28	0	NC*
Total	1.18	1	NC*	Total	0.91	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.51	1	NC*	Male	0.19	0	NC*
Female	0.12	0	NC*				
Total	0.63	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.52	0	NC*	Male	0.11	0	NC*
Female	0.31	0	NC*	Female	0.26	0	NC*
Total	0.83	0	NC*	Total	0.37	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.23	0	NC*	Female	1.26	1	NC*
Female	0.08	0	NC*				
Total	0.31	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.70	4	NC*	Male	28.26	17	60 #-
Female	2.54	3	NC*	Female	19.91	12	60
Total	7.25	7	97	Total	48.16	29	60 ~-

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 # indicates statistical significance at the $p \leq 0.05$ level
 ~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level
 ^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

ERVING

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.36	1	NC*	Male	0.68	0	NC*
Female	0.41	0	NC*	Female	0.47	2	NC*
Total	1.77	1	NC*	Total	1.15	2	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.45	0	NC*	Male	0.25	0	NC*
Female	0.36	0	NC*	Female	0.18	0	NC*
Total	0.81	0	NC*	Total	0.43	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.07	0	NC*	Male	0.98	0	NC*
Female	6.64	3	NC*	Female	0.73	0	NC*
Total	6.71	3	NC*	Total	1.71	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	0.90	0	NC*
Female	0.43	1	NC*	Female	0.33	0	NC*
				Total	1.24	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.62	4	NC*				
Female	2.71	2	NC*	Female	0.81	0	NC*
Total	6.33	6	95				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.46	0	NC*	Male	0.50	0	NC*
Female	0.13	0	NC*	Female	0.43	1	NC*
Total	0.60	0	NC*	Total	0.93	1	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.19	0	NC*	Male	8.13	6	74
Female	0.14	0	NC*				
Total	0.34	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.78	1	NC*	Male	0.60	0	NC*

Female	0.39	0	NC*	Female	0.29	1	NC*
Total	1.17	1	NC*	Total	0.89	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.49	2	NC*	Male	0.27	0	NC*
Female	0.11	0	NC*				
Total	0.61	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.53	0	NC*	Male	0.12	0	NC*
Female	0.33	0	NC*	Female	0.30	0	NC*
Total	0.86	0	NC*	Total	0.42	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.22	0	NC*				
Female	0.08	0	NC*	Female	1.25	1	NC*
Total	0.30	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.43	5	113	Male	26.91	20	74
Female	2.55	1	NC*	Female	20.59	13	63
Total	6.99	6	86	Total	47.49	33	69 #-

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ESSEX

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.24	1	NC*	Male	1.20	3	NC*
Female	0.73	1	NC*	Female	0.93	3	NC*
Total	2.96	2	NC*	Total	2.13	6	281 #+
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.81	1	NC*	Male	0.41	0	NC*

Female	0.71	0	NC*	Female	0.34	1	NC*
Total	1.53	1	NC*	Total	0.74	1	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.12	1	NC*	Male	1.72	0	NC*
Female	13.09	24	183 ~+	Female	1.36	2	NC*
Total	13.21	25	189 ~+	Total	3.08	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	0.87	0	NC*	Male	1.59	0	NC*
				Female	0.65	1	NC*
				Total	2.24	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	5.96	13	218 #+	Female	1.61	1	NC*
Female	4.75	9	190				
Total	10.71	22	205 ~+				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.79	0	NC*	Male	0.84	1	NC*
Female	0.24	0	NC*	Female	0.77	2	NC*
Total	1.02	0	NC*	Total	1.62	3	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.38	1	NC*	Male	13.55	19	140
Female	0.28	0	NC*				
Total	0.67	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	1.36	3	NC*	Male	0.98	0	NC*
Female	0.75	1	NC*	Female	0.51	0	NC*
Total	2.11	4	NC*	Total	1.49	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.86	1	NC*	Male	0.57	1	NC*
Female	0.23	0	NC*				
Total	1.09	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.92	1	NC*	Male	0.24	0	NC*
Female	0.63	1	NC*	Female	0.61	1	NC*
Total	1.55	2	NC*	Total	0.84	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.38	0	NC*	Female	2.49	1	NC*
Female	0.15	0	NC*				
Total	0.53	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	7.57	10	132	Male	45.71	60	131 #+
Female	4.96	4	NC*	Female	39.40	56	142 #+
Total	12.53	14	112	Total	85.11	116	136 ~+

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^ indicates statistical significance at the **p** <= 0.001 level, as well as at the **p** <= 0.05 and **p** <= 0.01 levels

EVERETT

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	27.65	24	87	Male	14.20	18	127
Female	12.00	14	117	Female	13.00	8	62
Total	39.64	38	96	Total	27.20	26	96
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	9.36	16	171	Male	4.96	9	181
Female	9.92	9	91	Female	5.32	5	94
Total	19.28	25	130	Total	10.28	14	136
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	1.46	2	NC*	Male	20.62	27	131
Female	184.13	195	106	Female	21.17	25	118
Total	185.59	197	106	Total	41.79	52	124
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	18.30	20	109
Female	11.77	13	110	Female	9.39	10	106
				Total	27.69	30	108
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	73.22	69	94				
Female	80.91	85	105	Female	22.17	19	86
Total	154.13	154	100				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	9.24	9	97	Male	10.04	13	129
Female	4.01	5	125	Female	12.67	16	126
Total	13.24	14	106	Total	22.71	29	128
<u>Hodgkin's Disease</u>				<u>Prostate</u>			

Male	4.48	4	NC*	Male	162.51	143	88
Female	3.96	4	NC*				
Total	8.44	8	95				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	15.81	19	120	Male	12.17	18	148
Female	11.02	13	118	Female	8.86	14	158
Total	26.83	32	119	Total	21.04	32	152 #+
<u>Larynx</u>				<u>Testis</u>			
Male	9.89	11	111	Male	6.81	4	NC*
Female	3.06	2	NC*				
Total	12.95	13	100				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	10.92	20	183 #+	Male	2.73	0	NC*
Female	9.50	11	116	Female	8.21	3	NC*
Total	20.41	31	152 #+	Total	10.94	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.47	8	179				
Female	2.40	2	NC*	Female	34.31	27	79
Total	6.87	10	146				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	88.69	115	130 ~+	Male	546.29	606	111 #+
Female	71.80	84	117	Female	582.98	608	104
Total	160.49	199	124 ~+	Total	1129.27	1214	108 #+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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indicates statistical significance at the **p** <= 0.05 level

~ indicates statistical significance at the **p** <= 0.01 level, as well as at the **p** <= 0.05 level

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FAIRHAVEN

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			

Male	14.65	15	102	Male	7.09	3	NC*
Female	5.98	3	NC*	Female	6.08	8	132
Total	20.63	18	87	Total	13.17	11	84
<u>Brain and Central Nervous System</u>			<u>Multiple Myeloma</u>				
Male	4.61	6	130	Male	2.63	4	NC*
Female	4.75	2	NC*	Female	2.66	0	NC*
Total	9.36	8	85	Total	5.28	4	NC*
<u>Breast</u>			<u>Non-Hodgkin's Lymphoma</u>				
Male	0.76	0	NC*	Male	10.28	9	88
Female	89.66	86	96	Female	10.35	15	145
Total	90.42	86	95	Total	20.63	24	116
<u>Cervix Uteri</u>			<u>Oral Cavity and Pharynx</u>				
				Male	9.39	11	117
Female	5.27	4	NC*	Female	4.62	5	108
				Total	14.01	16	114
<u>Colon / Rectum</u>			<u>Ovary</u>				
Male	38.91	32	82				
Female	40.36	45	111	Female	10.66	15	141
Total	79.27	77	97				
<u>Esophagus</u>			<u>Pancreas</u>				
Male	4.87	9	185	Male	5.32	10	188
Female	2.01	3	NC*	Female	6.34	12	189
Total	6.88	12	174	Total	11.66	22	189 ~+
<u>Hodgkin's Disease</u>			<u>Prostate</u>				
Male	1.96	0	NC*	Male	88.57	61	69 ~-
Female	1.69	1	NC*				
Total	3.65	1	NC*				
<u>Kidney and Renal Pelvis</u>			<u>Stomach</u>				
Male	8.26	11	133	Male	6.38	8	125
Female	5.45	7	128	Female	4.40	7	159
Total	13.72	18	131	Total	10.78	15	139
<u>Larynx</u>			<u>Testis</u>				
Male	5.22	3	NC*	Male	2.69	4	NC*
Female	1.53	1	NC*				
Total	6.75	4	NC*				
<u>Leukemia</u>			<u>Thyroid</u>				
Male	5.57	7	126	Male	1.25	0	NC*
Female	4.58	7	153	Female	3.60	1	NC*
Total	10.15	14	138	Total	4.85	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>			<u>Uteri, Corpus and Uterus, NOS</u>				
Male	2.35	2	NC*				
Female	1.19	0	NC*	Female	16.98	18	106
Total	3.54	2	NC*				
<u>Lung and Bronchus</u>			<u>All Sites / Types</u>				

Male	47.50	49	103	Male	287.97	260	90
Female	35.89	40	111	Female	285.37	307	108
Total	83.39	89	107	Total	573.34	567	99

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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FALL RIVER

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	76.12	108	142 ^+	Male	36.92	19	51 ~-
Female	33.43	35	105	Female	33.71	20	59 #-
Total	109.56	143	131 ~+	Total	70.63	39	55 ^-
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	24.43	29	119	Male	13.61	9	66
Female	26.39	29	110	Female	14.70	14	95
Total	50.82	58	114	Total	28.31	23	81
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	3.96	1	NC*	Male	54.01	52	96
Female	490.05	392	80 ^-	Female	57.65	45	78
Total	494.00	393	80 ^-	Total	111.66	97	87
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	48.10	62	129
Female	29.41	23	78	Female	25.38	25	99
				Total	73.47	87	118
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	201.85	198	98				
Female	226.47	210	93	Female	58.38	52	89
Total	428.32	408	95				
<u>Esophagus</u>				<u>Pancreas</u>			

Male	24.97	23	92	Male	27.41	28	102
Female	11.24	12	107	Female	35.24	30	85
Total	36.20	35	97	Total	62.65	58	93
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	10.86	10	92	Male	456.49	413	90 #-
Female	9.82	11	112				
Total	20.68	21	102				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	42.52	36	85	Male	33.25	62	186 ^+
Female	29.92	32	107	Female	24.86	28	113
Total	72.44	68	94	Total	58.11	90	155 ^+
<u>Larynx</u>				<u>Testis</u>			
Male	26.60	43	162 ~+	Male	15.26	12	79
Female	8.20	6	73				
Total	34.80	49	141 #+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	29.53	40	135	Male	6.66	3	NC*
Female	25.95	30	116	Female	20.34	15	74
Total	55.47	70	126	Total	26.99	18	67
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	12.12	12	99				
Female	6.62	5	76	Female	91.83	87	95
Total	18.74	17	91				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	243.43	267	110	Male	1491.71	1539	103
Female	194.44	161	83 #-	Female	1573.54	1396	89 ^-
Total	437.88	428	98	Total	3065.25	2935	96 #-

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FALMOUTH

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	29.63	23	78	Male	13.88	15	108
Female	10.81	10	92	Female	11.07	21	190 #+
Total	40.44	33	82	Total	24.95	36	144 #+
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	8.85	8	90	Male	5.29	4	NC*
Female	8.66	9	104	Female	4.82	2	NC*
Total	17.51	17	97	Total	10.11	6	59
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	1.53	4	NC*	Male	20.05	21	105
Female	164.52	178	108	Female	18.68	19	102
Total	166.05	182	110	Total	38.73	40	103
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	18.59	18	97
Female	9.53	10	105	Female	8.49	12	141
				Total	27.08	30	111
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	78.56	94	120				
Female	72.49	74	102	Female	19.55	17	87
Total	151.04	168	111				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	9.78	10	102	Male	10.66	15	141
Female	3.62	4	NC*	Female	11.42	17	149
Total	13.40	14	104	Total	22.09	32	145
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	3.50	2	NC*	Male	178.92	251	140 ^+
Female	2.97	4	NC*				
Total	6.46	6	93				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	16.39	29	177 ~+	Male	12.89	24	186 ~+
Female	9.94	11	111	Female	7.89	8	101
Total	26.33	40	152 #+	Total	20.79	32	154 #+
<u>Larynx</u>				<u>Testis</u>			
Male	10.44	15	144	Male	4.54	3	NC*
Female	2.86	3	NC*				
Total	13.30	18	135				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	10.92	14	128	Male	2.30	1	NC*
Female	8.25	8	97	Female	6.46	8	124
Total	19.17	22	115	Total	8.77	9	103

Liver and Intrahepatic Bile Ducts

Male	4.68	5
Female	2.15	3
Total	6.82	8

Uteri, Corpus and Uterus, NOS

107			
NC*	Female	31.38	40 127
117			

Lung and Bronchus

Male	95.19	106
Female	65.63	90
Total	160.81	196

All Sites / Types

111	Male	575.41	703 122 ^+
137 ~+	Female	519.72	587 113 ~+
122 ~+	Total	1095.13	1290 118 ^+

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FITCHBURG

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	30.69	29	95	Male	15.38	6	39 #-
Female	12.96	12	93	Female	13.59	6	44 #-
Total	43.65	41	94	Total	28.96	12	41 ^-
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	10.34	15	145	Male	5.49	2	NC*
Female	10.58	8	76	Female	5.68	0	NC*
Total	20.92	23	110	Total	11.17	2	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	1.61	1	NC*	Male	22.59	24	106
Female	191.86	179	93	Female	22.61	25	111
Total	193.46	180	93	Total	45.20	49	108
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	19.64	31	158 #+
Female	12.19	17	139	Female	9.92	16	161
				Total	29.57	47	159 ~+

<u>Colon / Rectum</u>			<u>Ovary</u>		
Male	81.27	73	90		
Female	87.73	62	71 ~-	Female	23.09 21 91
Total	169.00	135	80 ~-		
<u>Esophagus</u>			<u>Pancreas</u>		
Male	10.05	8	80	Male	11.04 10 91
Female	4.35	1	NC*	Female	13.60 12 88
Total	14.40	9	63	Total	24.64 22 89
<u>Hodgkin's Disease</u>			<u>Prostate</u>		
Male	4.95	3	NC*	Male	181.29 108 60 ^-
Female	4.25	2	NC*		
Total	9.20	5	54		
<u>Kidney and Renal Pelvis</u>			<u>Stomach</u>		
Male	17.26	11	64	Male	13.48 10 74
Female	11.64	9	77	Female	9.67 4 NC*
Total	28.90	20	69	Total	23.15 14 60
<u>Larynx</u>			<u>Testis</u>		
Male	10.69	13	122	Male	7.31 6 82
Female	3.16	1	NC*		
Total	13.85	14	101		
<u>Leukemia</u>			<u>Thyroid</u>		
Male	12.27	8	65	Male	2.93 2 NC*
Female	10.41	8	77	Female	8.57 7 82
Total	22.68	16	71	Total	11.50 9 78
<u>Liver and Intrahepatic Bile Ducts</u>			<u>Uteri, Corpus and Uterus, NOS</u>		
Male	4.91	6	122		
Female	2.58	5	194	Female	35.55 34 96
Total	7.50	11	147		
<u>Lung and Bronchus</u>			<u>All Sites / Types</u>		
Male	97.40	101	104	Male	603.51 494 82 ^-
Female	74.75	52	70 ~-	Female	615.67 524 85 ^-
Total	172.15	153	89	Total	1219.18 1018 83 ^-

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FLORIDA**Cancer Incidence by Sex, 1990 - 1995****Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.52	0	NC*	Male	0.29	1	NC*
Female	0.17	0	NC*	Female	0.21	0	NC*
Total	0.69	0	NC*	Total	0.51	1	NC*
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.20	0	NC*	Male	0.10	0	NC*
Female	0.16	1	NC*	Female	0.08	0	NC*
Total	0.36	1	NC*	Total	0.17	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.03	0	NC*	Male	0.41	0	NC*
Female	2.92	0	NC*	Female	0.31	0	NC*
Total	2.95	0	NC*	Total	0.72	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	0.39	0	NC*
Female	0.20	0	NC*	Female	0.15	0	NC*
				Total	0.53	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.39	0	NC*				
Female	1.09	0	NC*	Female	0.36	0	NC*
Total	2.48	0	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.19	0	NC*	Male	0.20	0	NC*
Female	0.05	0	NC*	Female	0.17	0	NC*
Total	0.24	0	NC*	Total	0.37	0	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.09	0	NC*	Male	3.00	1	NC*
Female	0.07	0	NC*				
Total	0.16	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	0.32	0	NC*	Male	0.23	0	NC*
Female	0.17	0	NC*	Female	0.12	1	NC*
Total	0.49	0	NC*	Total	0.35	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.21	0	NC*	Male	0.14	0	NC*
Female	0.05	0	NC*				

Total	0.26	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.22	0	NC*	Male	0.06	0	NC*
Female	0.15	0	NC*	Female	0.14	0	NC*
Total	0.37	0	NC*	Total	0.20	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.09	0	NC*				
Female	0.03	0	NC*	Female	0.55	0	NC*
Total	0.12	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.75	0	NC*	Male	10.59	2	NC*
Female	1.07	0	NC*	Female	8.84	2	NC*
Total	2.82	0	NC*	Total	19.43	4	NC*

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indicates statistical significance at the **p** <= 0.05 level

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^ indicates statistical significance at the **p** <= 0.001 level, as well as at the **p** <= 0.05 and **p** <= 0.01 levels

FOXBOROUGH

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	10.72	10	93	Male	5.92	15	254 ~+
Female	3.66	7	191	Female	4.63	8	173
Total	14.38	17	118	Total	10.54	23	218 ~+
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.00	1	NC*	Male	1.96	3	NC*
Female	3.51	4	NC*	Female	1.66	3	NC*
Total	7.51	5	67	Total	3.62	6	166
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.59	1	NC*	Male	8.39	11	131
Female	63.79	85	133 #+	Female	6.77	7	103

Total	64.38	86	134 #+	Total	15.15	18	119
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	4.35	4	NC*	Male	7.95	7	88
				Female	3.19	7	219
				Total	11.14	14	126
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	28.48	26	91	Female	7.85	7	89
Female	24.08	30	125				
Total	52.56	56	107				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.87	5	129	Male	4.06	1	NC*
Female	1.20	0	NC*	Female	3.84	2	NC*
Total	5.07	5	99	Total	7.90	3	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.86	1	NC*	Male	63.33	68	107
Female	1.46	1	NC*				
Total	3.32	2	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	6.65	3	NC*	Male	4.74	4	NC*
Female	3.66	8	219	Female	2.63	6	228
Total	10.31	11	107	Total	7.37	10	136
<u>Larynx</u>				<u>Testis</u>			
Male	4.26	3	NC*	Male	2.76	3	NC*
Female	1.10	0	NC*				
Total	5.35	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.48	4	NC*	Male	1.16	0	NC*
Female	3.18	7	220	Female	3.06	3	NC*
Total	7.66	11	144	Total	4.22	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.84	0	NC*	Female	11.96	13	109
Female	0.75	0	NC*				
Total	2.60	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	36.39	30	82	Male	218.96	217	99
Female	23.71	43	181 ^+	Female	193.84	261	135 ^+
Total	60.10	73	121	Total	412.80	478	116 ~+

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

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SIR = standardized incidence ratio [(Obs / Exp) X 100]

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+ indicates number of observed cases is statistically significantly higher than the expected number of cases

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 # indicates statistical significance at the $p \leq 0.05$ level
 ~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level
 ^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels

FRAMINGHAM

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	44.00	49	111	Male	24.25	38	157 #+
Female	18.80	19	101	Female	21.94	37	169 ~+
Total	62.80	68	108	Total	46.19	75	162 ^+
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	16.28	22	135	Male	8.00	13	163
Female	16.36	19	116	Female	8.30	5	60
Total	32.64	41	126	Total	16.30	18	110
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	2.39	6	251	Male	34.71	35	101
Female	301.28	325	108	Female	33.70	34	101
Total	303.67	331	109	Total	68.42	69	101
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	31.80	33	104
Female	20.42	10	49 #-	Female	15.26	15	98
				Total	47.06	48	102
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	116.81	107	92				
Female	125.76	117	93	Female	36.74	41	112
Total	242.57	224	92				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	15.51	8	52	Male	16.48	15	91
Female	6.21	7	113	Female	19.59	26	133
Total	21.72	15	69	Total	36.07	41	114
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	7.98	7	88	Male	258.09	261	101
Female	6.91	6	87				
Total	14.88	13	87				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	26.76	35	131	Male	19.49	15	77
Female	17.46	16	92	Female	13.94	23	165 #+

Total	44.22	51	115	Total	33.43	38	114
<u>Larynx</u>				<u>Testis</u>			
Male	16.93	9	53	Male	12.35	14	113
Female	4.98	6	121				
Total	21.91	15	68				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	18.25	24	131	Male	4.88	5	102
Female	15.47	14	91	Female	14.39	15	104
Total	33.72	38	113	Total	19.27	20	104
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	7.46	6	80				
Female	3.75	5	133	Female	55.49	39	70 #-
Total	11.21	11	98				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	146.55	144	98	Male	893.11	908	102
Female	111.92	99	88	Female	938.03	942	100
Total	258.46	243	94	Total	1831.13	1850	101

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FRANKLIN

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	11.72	10	85	Male	7.27	10	138
Female	4.53	6	132	Female	6.28	7	111
Total	16.25	16	98	Total	13.56	17	125
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.27	6	114	Male	2.16	4	NC*
Female	4.78	3	NC*	Female	2.04	1	NC*

Total	10.05	9	90	Total	4.20	5	119
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.66	2	NC*	Male	10.44	9	86
Female	81.52	75	92	Female	8.69	13	150
Total	82.19	77	94	Total	19.13	22	115
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	6.18	1	NC*	Male	9.41	2	NC*
				Female	4.04	3	NC*
				Total	13.45	5	37 #-
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	31.17	31	99	Female	10.28	11	107
Female	29.83	22	74				
Total	61.00	53	87				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.35	6	138	Male	4.55	3	NC*
Female	1.47	1	NC*	Female	4.72	3	NC*
Total	5.82	7	120	Total	9.27	6	65
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	2.88	1	NC*	Male	67.77	80	118
Female	2.28	4	NC*				
Total	5.16	5	97				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	7.75	10	129	Male	5.26	3	NC*
Female	4.63	3	NC*	Female	3.30	8	243 #+
Total	12.38	13	105	Total	8.56	11	129
<u>Larynx</u>				<u>Testis</u>			
Male	4.85	6	124	Male	4.57	2	NC*
Female	1.34	3	NC*				
Total	6.19	9	145				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.63	8	142	Male	1.64	2	NC*
Female	4.38	3	NC*	Female	4.51	4	NC*
Total	10.01	11	110	Total	6.15	6	98
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.13	0	NC*	Female	14.87	21	141
Female	0.96	2	NC*				
Total	3.08	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	40.44	48	119	Male	248.81	261	105
Female	28.98	27	93	Female	247.41	234	95
Total	69.42	75	108	Total	496.22	495	100

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FREETOWN

Cancer Incidence by Sex, 1990 - 1995

Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.94	2	NC*	Male	2.97	3	NC*
Female	1.57	3	NC*	Female	2.34	2	NC*
Total	6.51	5	77	Total	5.31	5	94
<u>Brain and Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.08	4	NC*	Male	0.91	0	NC*
Female	1.77	3	NC*	Female	0.73	0	NC*
Total	3.86	7	182	Total	1.64	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.28	0	NC*	Male	4.20	3	NC*
Female	30.76	31	101	Female	3.10	0	NC*
Total	31.04	31	100	Total	7.30	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
				Male	3.96	3	NC*
Female	2.32	1	NC*	Female	1.50	0	NC*
				Total	5.46	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	13.13	15	114				
Female	10.11	14	138	Female	3.89	2	NC*
Total	23.25	29	125				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.86	1	NC*	Male	1.91	4	NC*
Female	0.50	1	NC*	Female	1.65	1	NC*
Total	2.36	2	NC*	Total	3.57	5	140
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.05	0	NC*	Male	28.52	17	60 #-

Female	0.82	1	NC*				
Total	1.87	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	3.25	2	NC*	Male	2.21	2	NC*
Female	1.72	0	NC*	Female	1.10	0	NC*
Total	4.97	2	NC*	Total	3.30	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.06	2	NC*	Male	1.62	1	NC*
Female	0.53	0	NC*				
Total	2.59	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.25	7	311 #+	Male	0.63	1	NC*
Female	1.54	3	NC*	Female	1.67	0	NC*
Total	3.79	10	264 #+	Total	2.30	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.89	1	NC*				
Female	0.34	0	NC*	Female	5.73	1	NC*
Total	1.23	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	17.14	19	111	Male	103.52	94	91
Female	11.05	10	91	Female	90.97	75	82
Total	28.18	29	103	Total	194.49	169	87

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